

Exhibit #	Date	Description	Summary
2	10/14/10	Deposition of Christoph Maeder	
3	10/15/10	Deposition of John Atkin	
4	10/26/10	Deposition of Tobias Meili	
5	10/27/10	Deposition of Elizabeth Quarles	
6	11/04/10	Deposition of Peter Hertl	
7	11/09/10	Deposition of Vernon Hawkins	
8	11/10/10	Deposition of Dirk Drost	
9	11/11/10	Deposition of Jason Fogden	
10	11/11/10	Deposition of Marian Stypa	
11	11/17/10	Deposition of Janice McFarland	
12	12/01/99	Media Release	Novartis International AG [predecessor of SIAG] tells the media that Syngenta will be a global company, with global marketing across regions (1,2), global sales and service networks (3), and global research and science platforms (4).
13	12/02/99	Letter from NCPAG and NSAG to employees re spinoff and merger	John Atkin, Head of Crop Protection Sector for Novartis Crop Protection AG [predecessor of SCPAG] in Basel, tells employees Syngenta will operate in four geographic regions (2), with headquarters in Basel (1).
14	12/02/99	Spinoff announced!	Novartis Crop Protection Inc. internal communications manager refers to "our Basel leadership" in email to NCPI employees announcing spinoff and merger that forms Syngenta.
15	05/16/00	Atkins- Rhesus Monkey Proposal	John Atkin and Dino Sozzi in Basel approve study of atrazine's effects on LH surge [endocrine disruption] in rhesus monkeys. Study is supported by company scientists both in both the US and Basel, and is proposed by SCPI's predecessor as part of defense of atrazine before the EPA.
16	11/13/00	Introducing Syngenta!	On the day SAG shares are first listed on various stock exchanges, the heads of SAG's US subsidiaries tell employees that "our" stock symbol on the NYSE is SYT [the symbol for SAG ADRs], and that "we are pleased to move forward as the world's leading agribusiness company", and thank employees for their commitment "as we launch this new global company." They do not identify themselves as affiliated with a specific subsidiary, but with line-of-business and regional divisions within the Syngenta Group (e.g., the President of SCPI does not identify himself as affiliated with SCPI, but with "Syngenta Crop Protection NAFTA".

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17	12/31/00	2000 Annual Report	SAG's first Annual Report to shareholders states Syngenta is "a truly global enterprise ... with global scale and presence" (02). "Syngenta's business consists of two divisions: Crop Protection ... and Seeds" (06). "Crop Protection division has an extensive global network of national companies..." (06). Syngenta's "global research and development capabilities are principally concentrated at four major sites in Switzerland, the UK and the US", with discovery, research and development, and crop protection chemical research facilities located in the UK and Switzerland (11). "The Board exercises full and effective control of the company as set out in the Swiss Code of Obligations and in the regulations governing the internal organization of Syngenta AG. This includes the ultimate direction and management of Syngenta, and establishes the basic strategic accounting, organizational and financial policies to be followed" (16). Under the direction of the Chief Executive Officer, the Executive Committee is responsible for the operational management of the company. It consists of the CEO, the Chief Operating Officers of the Crop Protection and Seeds divisions, together with the heads of Syngenta's functional activities: Finance, Research & Technology, Chemical Operations & Global Supply, Business Development & Planning and Legal & Taxes (17).
18	01/18/01	Unanimous Written Consent of the BOD of SCPI	The SCPI BOD adopts by Unanimous Written Consent (1-2) the Health, Safety and Environment policy adopted by the SAG BOD (01 Annual Report, 3). The SAG BOD and SEC will enforce compliance with this policy (8).
19	01/24/01	Development - Principles, Concepts and Processes	The Syngenta CP division's global product development organization has single annual global budget, global standards, policies and processes, and a single global workslate of development projects (7-8). The Global Regulatory Affairs Manager, global Development Portfolio Manager, and global Standards Manager report to the global Head of Product Development (11). The Global Development organization's plans include development projects for the US, including a mixture with atrazine (22) and mesotrione, a potential atrazine alternative (24). Global Product Leadership Teams, which include regional representation, the global Commercial Product Manager, Global Supply, the global Technical Manager, and the global Registration Manager, propose promotion of development projects and phase-outs of existing products, and the global Crop Protection Management Team, the global Development Committee and the SAG Executive Committee in Basel make the decisions (30).
20	02/01/01	Draft Minutes 2nd HAES Management Team Meeting	The role of the Global Management Team for the Syngenta CP division's Health Assessment and Environmental Sciences function includes establishing HAES operational principles, budgeting and work allocation/distribution (2), staffing, including secondments [international assignments] to Greensboro (1-2), the target setting and performance review process and salaries (3), establishing region/global organizational and operational principles (3), and establishing global Active Ingredient teams to interact with global Regulatory Development Teams, Product Leadership Teams and Research & Technology Teams (4). Global Regulatory affairs proposes to establish global Product Leadership Teams for 16 products (5). The Business Management function is responsible for project management, capacity management, and work placement, with projects allocated globally (6-7).

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21	02/08/01	Active Ingredients GRA Responsibilities	The Global management of regulatory function assigns responsibility for particular active ingredients to Global Regulatory Affairs Managers. The Global Regulatory Affairs Manager for atrazine is an employee of an SAG Basel subsidiary. Similar assignments are made in Environmental Fate & Exposure - see SYN01881452.
22	02/23/01	Performance review - Peter Hertl	An SCPI employee's 2001 Achievements include "alignment of group structure to fit the global organisational stucture" (1) and "transformation of Greensboro Environmental Sciences/Ecology into a Global matrix organization" (2). A "global view" is noted as one of his strengths, and "opportunities with additional global responsibilities and scope" is listed as one of his Development Objectives (4).
23	03/14/01	Mesotrione/Callisto - Request for the Approval of Release for 1st Sales - Executive Summary	Employees of one or more of SAG's EU subsidiaries present the request for release to first sale of mesotrione/Callisto, which is to be manufactured and sold in US, to the Syngenta CP division's global Development Committee in Basel; see also Atkin 11, 12.
24	03/16/01	HAES Extended Management Meeting - Global Environmental Safety	The Syngenta CP division's Research and Technology and Global Environmental Safety functions are spread across sites in Switzerland, UK and US, and SCPI employees report to employees of SAG's EU subsidiaries (9, 17-18).
25	03/21/01	Application: Release for FIRST SALES of an Active Ingredient - Mesotrione	Employees of one or more of SAG's EU subsidiaries present the request for release to first sale of mesotrione/Callisto, which is to be manufactured and sold in US, to the Syngenta CP division's global Development Committee in Basel; see also Atkin 10, 12.
26	03/28/01	Syngenta's Comments on EPA's Revised Preliminary Human Health Risk Assessment	SCPI's Comments on EPA's Revised Preliminary Human Health Risk Assessment include a study co-authored by SCPI employees Charles Breckenridge, Janice McFarland and James Stevens, whom the study identifies as employees of SAG.
27	04/03/01	South African Amphibian Study	An SCPI employee submits to an employee of one of SAG's UK subsidiaries, "for your consideration", proposed studies on atrazine's potential endocrine disruption effects on amphibians, an issue being considered by the EPA.
28	04/03/01	Mesotrione Release for First Sales	Employees of one or more of SAG's EU subsidiaries present the request for release to first sale of mesotrione/Callisto, which is to be manufactured and sold in US, to the Syngenta CP division's global Development Committee in Basel; see also Atkin 10, 11.
29	04/05/01	The Vision of Syngenta (HAES Organization)	The Syngenta CP division's Health Assessment and Enviromental Safety function is organized and managed globally, and SCPI employees report to employees of SAG's EU subsidiaries (6, 11, 15). HAES produces one global technical plan (8). Lewis Smith, an employee of an SAG UK subsidiary, "mandates" global use of expert resources (12). There are global Active Ingredient Leads, supported by global AI Teams (25); one AI Specialist takes the global lead (26). The HAES Portfolio Manager, HAES AI Leads and AI Specialists have global roles (33-35).
30	05/01/01	NAFTA Coordination Meeting	SCPI employees oversee the management and operation of SAG's Canadian and Mexican subsidiaries. Same as McFarland 05.
31	05/01/01	NAFTA Coordination Meeting	SCPI employees oversee the management and operation of SAG's Canadian and Mexican subsidiaries. Same as Stypa 20.

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32	05/22/01	Governance of Group Companies	A presentation to SAG's Executive Committee describes the legal structure of Syngenta Group as characterized by separate legal entities in various jurisdictions, but says its management structure consists of a functional and territorial matrix, hierarchical throughout the group. The presentation notes that this exposes SAG to risk with respect to jurisdiction. The SEC is told, among other things, that meetings of the subsidiaries' BODs should be held locally (5). A "defendable position with respect to ... jurisdiction" is proposed: "management along management lines", but "avoiding a track record of Group Companies being run out of HQ or Region" through a "guideline for communication amongst Group Companies" and having the BODs of Group Companies formally implement decisions made by others (8-9).
33	05/24/01	Announcement: E-AME Regulatory Affairs	Employees of a Basel subsidiary of SAG are responsible for global regulatory affairs regarding atrazine.
34	07/25/01	RE: URGENT: New quotations ES contract needs a go	The global Development Committee in Basel makes the final decision on the Global Health Assessment and Environmental Safety function's budget for outside contracts; proposed studies cannot be done if they are not in the DeCo-approved budget.
35	10/08/01	EQS Resource	The Syngenta CP division's Global Lead for Aquatic Ecology, an employee of an SAG UK subsidiary, tells "Eco AI specialists" around the world, including various SCPI employees, that he discussed with employees of an SAG and an SAG Basel subsidiary what is needed and how best to resource and plan work in Ecology to develop EQS values for "our compounds", and requests input ASAP, at the latest by end of week, so they can prioritize and plan work.
36	10/19/01	Meeting Review of Corn Strategy	The Syngenta CP division's Product Manager Selective Herbicides, Syngenta AG, Selective Herbicides, Basel, sets the agenda for a meeting in Greensboro to review Syngenta's global strategy for the registration, field evaluation, technical development, production, marketing and sale of triazines, including atrazine. Attachment to Hawkins 05.
37	10/24/01	FW: Corn Strategy Meeting	Andreas Nyffeler, Global Product Manager, Syngenta Crop Protection, sends employees of both SAG Basel subsidiaries and SCPI the agenda (Hawkins 05) for a Corn Strategy Meeting in Greensboro; Nyffeler tells them the meeting is essential given the impending atrazine ban in France. Minutes of meeting - Atkin 14.
38	11/14/01	18-02 FW: Project Approval: 18-02 and 884-02	An SCPI employee asks employees of an SAG UK subsidiary to approve atrazine water monitoring studies.
39	12/17/01	Minutes of Meeting Review of Corn Strategy	A global team reviews the Syngenta CP division's global strategy for the registration, manufacture, marketing and sale of atrazine in light of an impending ban in France, plans future actions, and delegates tasks both to employees of SAG Basel subsidiaries and employees of SCPI.
40	12/20/01	Reasons for Change (Global Human Safety Projects Group)	Syngenta's Crop Protection Division has a Global Human Safety Projects Group. The Head of Human Safety in Greensboro reports directly to an employee of one of SAG's EU subsidiaries (3). The GHSPG includes a human safety team for each product, "lead globally by one person, wherever they are located" (4). Designated toxicologists, and teams of designated experts, are established for "Level 1" products (9), which are to be managed globally (13). Atrazine is a Level 1 product (17).

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41	12/31/01	2001 Annual Report	SAG's first full-year annual report states "Syngenta has seven product lines; these are developed, marketed and sold through a global organization with use-programs and solutions tuned to grower needs and requirements" (14)SAG has a global Health, Safety and Environment Policy policy (29) and a global Code of Conduct (30).
42	12/31/01	Performance review - Alan Hosmer	An SCPI employee devotes recent efforts to fully integrating Greensboro ecology into Global ecology (2).
43	02/08/02	Memo Minutes from the RDT Meeting for Cl-Triazine Herbicides November 15, 2001	Syngenta's Crop Protection division has a Global Regulatory Decision Team for chloro-triazine herbicides. Product Management, headed by an employee of an SAG Basel subsidiary, "expects to keep the triazine herbicides on the market ... for the next 10 years" (1). The Global RDT's role includes both making plans for triazines in the NAFTA region (2) and the safety aspects of atrazine (4-5).
44	02/15/02	RE: Atrazine - Syngenta position on supported EQS values for Europe	An employee of an SAG UK subsidiary has an employee of SCPI work on an atrazine issue for EU.
45	02/19/02	Global Risk Assessment Process Revision	Syngenta's Crop Protection division has a Global Risk Assessment function that takes a "Global approach to risk assessment" (2). Two employees of SAG UK subsidiaries will have line managers in the UK, but will have "dotted-line" reporting relationships to an employee of SCPI (2). Risk assessments for particular AIs will be assigned to particular individuals (3). Global Risk Assessment will provide "sign-off" documents before global Development Committee meetings (3-4). A global approach to issue management will provide an opportunity to "work off the same 'song sheet'" on issues that significantly impact Syngenta product registrations and use (4).
46	03/11/02	FW: PO Approval	An SCPI employee asks employees of SAG UK and Basel subsidiaries to approve Ecorisk studies.
47	04/10/02	SAG 2001 Form 20-F	SAG has a global general and products liability insurance program (4). It has two stand-alone divisions, Crop Protection and Seeds, with global management of strong individual products; it directs its R&D activities principally to a core range of global products, focusing its global marketing and distribution network (8). The SEC has established a Health, Safety and Environment Policy and Commitments, and operating units are audited on an annual basis (20). SAG's business is organized on a worldwide basis into three operating segments (29). It has a Global Commercial Paper Program (40). The SAG Board exercises full and effective control of the company, with operative management delegated to SEC (50). The CEO is responsible for active leadership and operational management; the SEC is responsible for operational management, and consists of the CEO, the COOs of CP and Seeds, and the heads of functional activities (51).
48	04/24/02	Important: Atrazine questions affecting the Australian and IARC review	An employee of an SAG Basel subsidiary drafts SCPI employees to assist SAG's Australian subsidiary with the registration of atrazine in that country.

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49	05/14/02	Group Companies	"Syngenta's management structure is built around a functional and territorial matrix with various management layers and levels of authority. On the other hand, Syngenta's world-wide business is conducted through separate legal entities incorporated in various jurisdictions and in accordance with local laws. The possibility exists that the decision-making process along the management structure conflicts with legal requirements, exposing Syngenta in the areas of liability, tax and jurisdiction" (6). "Syngenta's management structure does not follow the legal structure" (7). The organization of the Syngenta Group is described, and guidelines to minimize risk are provided, including having subsidiaries' BODs formalize decisions made by others and not using certain words and phrases in communications between SAG subsidiaries (7-14).
50	06/14/02	FW: Revised Global ai Responsibilities in EF&E, Project Management Organisation	The Head of Environmental Fate & Exposure Assessments at SCPAG, sends a revised list of Global product responsibilities for the Syngenta CP division's Environmental Fate & Exposure group to employees of US, UK and Basel subsidiaries. There is a similar list for Global Regulatory Affairs - McFarland 18.
51	06/14/02	Proposed Agenda for the HAES Endocrine Disruption Team Meeting	The Syngenta CP division has a global Endocrine Disruption Team, the members of which include both employees of SCPI and employees of UK and Basel subsidiaries of SAG.
52	07/03/02	Syngenta Organization Scheme	Syngenta's US legal department sends managers in SAG's US, Canada and Mexico subsidiaries guidelines for corporate governance for all Syngenta companies (1-2), including the Syngenta Organization Scheme (4; see notes to Quarles 08) and similar "US Guidelines to Maintain a Separate Legal Entity within a Global Framework" (14). Both attachments point out that with the Syngenta Group, "management structure does not follow the legal structure", and provide advice about how to structure dealings and communications between group companies - including careful use of language to make decisions and instructions appear to be something other than decisions and instructions, having group company BODs formalize decisions made by others.
53	07/11/02	Localization Agreement - Peter Hertl	Although he is already on US salary and benefits (2), Peter Hertl will "localize" employment to SCPI, which means transferred from employment with his "home country" (1).
54	07/26/02	FW: Sounding board review - Chlorotriazine GPSP	The Global Product Supply Plan project is driven by Global Supply Chain and an employee of one of SAG's Basel subsidiaries, with support from Syngenta Crop Protection COO John Atkin; "this document will be the guiding doctrine for how the triazine supply chain operates in the future."
55	07/30/02	Projected Shortfall in HAES Contract Support of NAFTA Development Projects	As the result of global budget reductions, the Health Assessment and Environmental Safety Development budget is inadequate to support all of the high priority projects in NAFTA.
56	08/12/02	Revised NAFTA Request for 2002 Contract Funds	SCPI NAFTA ask employees of SAG EU subsidiaries for additional money for work required by the EPA and for reconsideration of certain projects in the global priority review.

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57	08/16/02	Chlorotriazines Global Product Supply Plan	Part of Global Product Supply Plan for triazines is to "Ensure triazine-free backup strategy in all regions" (6). Plan also includes "Continued focus on global formulations and mixtures" (9).
58	09/09/02	RE: More to the groundwater debate	An employee of one of SAG's Basel subsidiaries identifies himself as affiliated with SAG.
59	09/10/02	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel makes decisions about how to deal with mesotrione carryover to soybeans in the US (6-8), and decides against a chemical quality control approach to a problem involving the manufacture of mesotrione that was an issue with EPA (8-10) - see also McFarland 06).
60	09/17/02	NAFTA Regulatory Actions Completed in 2002	SCPI employees are involved in the submission of a Canadian Active Ingredient Registration Package (1). SCPI made a proposal for Ames testing to the global Development Committee in Basel, but it was rejected (7; see also Atkin 15).
61	09/30/02	Final Draft - 2003: Proposed Development Projects	After NAFTA prioritizes projects, global Product Leadership Teams in Basel determine which of these projects will be funded and which will be unfunded (2).
62	10/15/02	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel approves the establishment of a Global Product Stewardship Steering Committee (8-10). The Development Committee sponsored the Endocrine Disruption project (10-11).
63	10/30/02	SYN449280 Project Review Meeting and DeCO Input	A global team that includes employees of SCPI works on a Stage 2 development project (2). John Atkin, COO of Syngenta Crop Protection, would not support Stage 3 promotion at this time, in part because of leaching concerns and long-term sustainability of a triazine replacement strategy (3). The project team is required to report to the global Development Committee and the global Crop Protection Management Team (4). The project team establishes the work plan (5).
64	10/31/02	NOA 449280 RDT & PMT Meeting	Regulatory Development and Project Management Teams meet in Basel and Greensboro to discuss a Stage 2 development project. Participants include both employees of SCPI and employees of Basel and UK subsidiaries of SAG. The team delegates tasks to particular members, including SCPI employees.
65	11/03/02	FW: Nature/atrazine	On Saturday, an employee of an SAG UK subsidiary tells employees of SCPI that "a reply from Syngenta is required" in response to an article in Nature, and says "it this cannot be managed from the USA it will be managed from Basel." On Sunday, one of the SCPI employees suggests to SCPI colleagues that "we meet Monday morning to work out who, when where, what...". See also SYN01748395.
66	11/04/02	NATURE/EHP	An SCPI employee reports back to an SAG UK subsidiary employee on Syngenta's global public relations response to a paper in Nature. See also SYN02595679.
67	11/06/02	Re: Urgent Atrazine Support to Australia	An employee of an SAG Basel subsidiary has SCPI employees assist SAG's Australian subsidiary with registration of atrazine in that country, which will help with the re-registration of atrazine in the U.S.
68	11/19/02	Mesotrione Soil Persistence in the USA	Employees of EU subsidiaries of SAG give a presentation on Mesotrione Soil Persistence in the USA to the global Development Committee in Basel. See also Atkin 21.

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69	11/21/02	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel decides label changes are the way to deal with mesotrione carryover to soybeans in the US.
70	11/29/02	Dear MEMORY Supporters	The COO of Syngenta Crop Protection, the global Crop Protection Management Team, and the global Development Committee will review and make decisions about the development of a potential triazine replacement [MEMORY = SYN449280].
71	12/03/02	Mesotrione Soil Persistence in the USA	Employees of EU subsidiaries of SAG give a presentation on Mesotrione Soil Persistence in the USA to the global Development Committee in Basel; the development team includes both US and Basel employees (22); the Development Committee approves the team's strategy (22). See also Atkin 24.
72	12/13/02	Development Committee Meeting, Basel	The global Development Committee in Basel puts conditions on any Stage 3 promotion of 449280, a potential atrazine replacement.
73	12/13/02	International Design Documents IDD Status Global Development and Registration of NOA 449280 and Core Formulations in Maize	Employees of SCPI and other SAG subsidiaries (13-14) work on the development of a potential atrazine replacement (57, 63). One of the possible manufacturing sites is in the US (22). Stage 3 promotion decisions would be made by the global Development Committee in Basel and the global Crop Protection Management Team; the product would be registered in both the EU and NAFTA (85). See also Atkin 17, 18, 20 and 26.
74	01/14/03	Decisions/Minutes of HSPG Leadership Team Teleconference	The Global Human Safety Projects Group Leadership Team decides how much time team members and product toxicologists should devote to product-related matters and how much they should devote to administration (1, item 3).
75	02/07/03	FW: Corn RDTs in the US	An employee of an SAG Basel subsidiary announces that Global Regulatory Development Team meetings regarding atrazine and other AIs will be held in Greensboro. The Atrazine Project Portfolio Leader, the Atrazine Technical Leader, and the Atrazine Product Manager are all employees of Basel subsidiaries of SAG.
76	02/21/03	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel approves a global approach to influencing regulatory policies, including water issues, and directs two employees of an SAG Basel subsidiary to produce a work slate of ongoing activities and those that need to be initiated in due course (7-8).
77	02/26/03	Changes and Responsibilities	The COO Crop Protection, SIAG, informs SEC Members, RTLT Members, CPMT Members and Regional HR Departments that John Doe will be Head of Health Assessment and Harry Swaine will be Head of Environmental Safety, both reporting to Lewis Smith; Doe, Swaine and Smith are all employees of SAG UK subsidiaries.

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78	03/11/03	Product Support in Health Assessment	The Syngenta CP division's Global Human Safety group provides support both globally and regionally (3). GHS Team Leaders appoint Global Product Toxicologists, and heads of Health Assessment and GHS nominate Designated Product Experts (4). Different levels of support are provided for different products (5). The Atrazine Product Toxicologist is an SCPI employee; the Atrazine Genetic Toxicologist is an employee of one of SAG's UK subsidiaries (9). "There will be one global interpretation of data with local application of these data for submissions and risk assessments" (15). Some Level 1 and 2 products will be led globally in NAFTA (15). An employee of an SAG Basel subsidiary and an employee of SCPI share responsibility for Endocrine Disruption (17).
79	03/14/03	Chlor-triazine supply chain team key messages for stakeholders	Syngenta's Crop Protection division has a Triazine Global Supply Chain team. It meets in St. Gabriel, LA and discusses inventory and costing (1-2), a request for approval to buy forward natural gas that has been pending for 18 months (2), the "approved Global Product Supply Plan strategy" that involves increasing atrazine sales and keeping volumes as high as possible (2). The team intends to start focusing more on global issues (3). Team members include two employees of SAG Basel subsidiaries, one of whom is the Global Product Manager (3).
80	03/17/03	FW: Request for External Project Cost Approval - 2003	An SCPI employee asks an employee of an SAG UK subsidiary to approve external spending for Dietary Residue Studies, including for atrazine.
81	03/26/03	Minutes Development Committee Meeting, Basel	Syngenta policy is that all product safety studies must be done through the Global Development Process, not locally in any country or region without written approval of the Global Product Specialist within Health Assessment or Environmental Safety and the Global Regulatory Affairs Manager (15).
82	03/27/03	Dear Colleague	Letterhead shows Global Head of Product Development affiliated with Syngenta International AG, but also shows him affiliated with Syngenta Limited Registered in England.
83	05/07/03	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel approves Syngenta's global strategy to maintain the triazine business; "a credible strategy that should keep us in the market until at least 2010"; "the proposed strategy is most likely to be successful if it can be implemented in a coherent way"; "DeCo therefore supports the PLT in its campaign to raise internal awareness of our strategy and secure the support for its implementation from Regions and countries" (16-17). Same as Hawkins 21.
84	05/07/03	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel approves Syngenta's global strategy to maintain the triazine business; "a credible strategy that should keep us in the market until at least 2010"; "the proposed strategy is most likely to be successful if it can be implemented in a coherent way"; "DeCo therefore supports the PLT in its campaign to raise internal awareness of our strategy and secure the support for its implementation from Regions and countries" (16-17). Same as Atkin 27.
85	05/15/03	Telecon EU Review Atrazine/Simazine 14 May 03 - Notes	The Syngenta CP division's Global Regulatory Manager for Selective Herbicides tells employees of SAG subsidiaries in Basel, UK and US that during the pendency of the EPA Special Review and an EU review of atrazine, "Consistency of Syngenta's position/approach has to be ensured."
86	05/21/03	FW: Study numbers	An SCPI employee asks another SCPI employee to ask an employee of an SAG UK subsidiary to approve spending for atrazine amphibian studies.

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87	05/27/03	Strategic Development Plans - Corn	Strategic planning for corn, including objectives, implementation plans, risk assessments, and life-cycle management, is performed on a global basis from Basel. Triazines at 55.
88	06/08/03	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel decides Syngenta's program to study endocrine disruption effects of atrazine on amphibians, which is related to the EPA review of atrazine, should be wound down.
89	07/08/03	PO Approval	An SCPI employee asks an employee of an SAG UK subsidiary to approve spending for ecorisk studies.
90	07/09/03	RE: Atrazine studies	Employees at one of SAG's UK subsidiaries participate in deciding what atrazine studies to do with respect to the SAP and the EPA; one of them notes that the global Development Committee in Basel will want to know the likelihood of positive or negative results.
91	07/21/03	RE: PO Approval	An employee of one of SAG's UK subsidiaries approves a purchase order request from an SCPI employee regarding atrazine studies.
92	07/30/03	RE: Endangered Species PO	An employee of SCPI asks for and an employee of one of SAG's UK subsidiaries approves spending for the atrazine endangered species assessment.
93	08/04/03	FW: Funding Approval for T001500-03 : CWS Water Survey per MOA Mandate	An SCPI employee asks for and an employee of an SAG UK subsidiary approves spending for a Community Water System Water Survey required by the Memorandum of Agreement with the EPA.
94	08/08/03	Minutes of Global Environmental Fate Meeting	The Syngenta CP division's Global Environmental Fate group's role includes determining Global/Regional Balance, including budget, capacity, prioritization of tasks, scheduling, allocation between sites, and use of an agreed list of Contract Research Organizations "consistent with Syngenta global purchasing policies" (5).
95	09/11/03	Chlor-triazine supply chain team key messages for stakeholders	The Triazine Global Supply Chain Team meets in Greensboro and decides "There needs to be a clear commitment from Syngenta on the continued importance of the triazines within the Selective Herbicide portfolio as well as a clear understanding of the expectations of the Supply Chain Team and its commercial partners" (2).
96	09/29/03	FW: ATZ	The global Crop Protection Management Team in Basel would be involved in any decision to get out of the atrazine business.
97	09/29/03	Today's phone conference on atrazine/simazine	An employee of an SAG Basel subsidiary sets the agenda for a Basel-UK-US phone conference to plan Syngenta's response to an anticipated unfavorable EU decision on atrazine.
98	09/30/03	Stage 4 Promotion of Mesotrione Project Review	"Some issues have arisen when global projects (development, formulation, manufacturing, or other) have been led by the US, and in these situations communication, timelines and solutions have not been optimal. Global projects need to be run by HQ to make sure all aspects are covered and all global needs met. Also global key team members should ideally be located at HQ to facilitate communication and reduce risk for misunderstandings." (11)
99	10/01/03	FW: Atrazine	Top management in Basel works with employees of SCPI to plan public relations in anticipation of an unfavorable outcome of the EU's review of atrazine, with the goal of managing the impact of that decision on the EPA process in the US. See also McFarland 22.

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100	10/03/03	RE: Atrazine	Top management in Basel works with employees of SCPI to plan public relations in anticipation of an unfavorable outcome of the EU's review of atrazine, with the goal of managing the impact of that decision on the EPA process in the US. See also McFarland 21.
101	10/07/03	Atrazine resources in PIT	The Global Product Manager for Selective Herbicides in Basel wants SCPI to cut spending on atrazine projects.
102	10/09/03	Pay Increase & Title Change	An employee of an SAG UK subsidiary asks an employee of an SAG Basel subsidiary to initiate a pay increase for an SCPI employee in light of his new global role "reporting to me" (4).
103	10/20/03	RE: Finalizing the 2003 budget issues	An SCPI employee requests and an SAG UK subsidiary employee approves spending on atrazine water monitoring work required by the EPA.
104	10/29/03	EPA Communication Plan: Atrazine IRED Decision	SCPI employees collaborate with top management in Basel on public relations materials regarding the EPA's impending Atrazine Interim Registration Eligibility Decision.
105	12/05/03	RE: Atrazine Trend Analysis -Rerun with latest data	An SCPI employee requests and and SAG UK subsidiary employee approves proceeding on an atrazine trend analysis for the EPA.
106	12/31/03	Regulatory Affairs 2003	Marian Stypa, an employee of SAG's Canadian subsidiary, and Maruilio Flores, an employee of its Mexican subsidiary, report to Janice McFarland at SCPI. Same as McFarland 07.
107	12/31/03	Regulatory Affairs 2003	Marian Stypa, an employee of SAG's Canadian subsidiary, and Maruilio Flores, an employee of its Mexican subsidiary, report to Janice McFarland at SCPI. Same as Stypa 19.
108	12/31/03	Performance review - Peter Hertl	An SCPI employee's Objectives include developing an effective global ES function by intensifying collaboration with expanding functions at one of SAG's UK subsidiaries.
109	01/30/04	The Global Environmental Assessment and Modelling Review Process	A global peer review process is to be used by environmental fate and exposure assessors and modelers at Jealott's Hill, Greensboro and Basel (1). It was drafted by an employee of one of SAG's UK subsidiaries (8).
110	02/11/04	2003 Results	SAG's Chairman and CEO sends a letter, on SAG letterhead, "To All Employees".
111	02/18/04	Extended Development Management Meeting Minutes	The Syngenta Group has a global marketing structure that includes defined roles for HQ, Regions and countries, with the aim to have clear accountabilities and limit overlap (3). The preferred option for Product Line Teams is small core teams meeting in Basel to allow for ad hoc decision-making (3).
112	02/27/04	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel approves the establishment of global team to align manufacturing and regulatory specifications (2), and requests details of the work program of a global team to replace formulation inerts (11).
113	03/01/04	R&BD February Update - Canada	The head of Biological Research and Development for SAG's Canadian subsidiary reports monthly to SCPI on activities in his department.

Exhibit #	Date	Description	Summary
114	03/05/04	Strategic Development Plans - Corn	Strategic planning for corn, including objectives, implementation plans, risk assessments, and life-cycle management, is performed on a global basis from Basel. Triazines are discussed at 52.
115	03/29/04	Atrazine Amphibian Study	One of SAG's UK subsidiaries does atrazine amphibian toxicology studies for the US.
116	03/31/04	Mesotrione Soil Persistence in the USA	An employee of one of SAG's Basel subsidiaries gives a presentation to the global Development Committee in Basel [see GRNVL0000021413] about the mesotrione carryover issue in the US; he reports that the global Product Leadership Team decided to manage complaints rather than announce the existence of the problem (22).
117	04/05/04	FW: Carryover presentation Deco march 04.ppt	Identifies GRNVL0000021414 as presentation to Development Committee.
118	04/26/04	Management Team Meeting Syngenta Health Assessment Management Team (Technical)	The Syngenta Health Assessment Management Team is comprised primarily of employees of one of SAG's UK subsidiaries. It makes decisions about Health Assessment Strategy for Atrazine, including deciding what work will be done and assigning that work to, among others, SCPI employees.
119	05/07/04	Succession Plan	Employees of SCPI and one of SAG's UK subsidiaries discuss SCPI personnel matters, including raises for SCPI employees.
120	05/11/04	Issues Considered by Issue Management Coordinating Team	Syngenta has or will be creating global issue management teams for children's health (1), water quality (4), endocrine disruption (4), and cumulative/comparative risk assessment (5).
121	06/17/04	RE: Soil behaviour of pesticides	The Syngenta CP division's Global Technical Manager for Mesotrione and Triazines, an employee of an SAG Basel subsidiary, sets the agenda for a meeting in Basel to explore the possibility of a project to alter the soil behavior of herbicides [later documents refer to atrazine runoff mitigation].
122	06/18/04	List of Supported New Project Proposals (Project Portfolio 2005)	The Syngenta CP division's Head, Development Portfolio, sends employees of SAG subsidiaries worldwide the list of supported project proposals (1). He notes that the next step is for global Product Leadership Teams and Regional Development Teams, supported by Global and Regional Development Project Leaders, to translate these into economically viable project proposals, but cautions that even proposals with favorable business cases will not automatically make it into the 2005 portfolio (2).
123	07/31/04	Triazine Supply Chain Redesign	The global Crop Protection Management Team approves the recommendations of a global team established to redesign the triazine supply chain. The plan's timeline includes the development and global implementation of a Global Triazine Marketing plan (27-28).
124	08/05/04	A G E N D A Regulatory Sciences Committee Meeting, GSO	The Head of Global Regulatory Affairs, SCPAG, Basel, sets the agenda for a meeting in Greensboro of the Global Regulatory Sciences Committee. The committee will review the Syngenta position on atrazine endocrine disruption, identify technical weaknesses and endorse a plan to address these in light of EPA RED and Science review concerns.

Exhibit #	Date	Description	Summary
125	08/31/04	Global Issue Management	A Senior Public Policy Manager at one of SAG's Basel subsidiaries updates SCPI "colleagues" on the progress of the process to create global issue management teams. The global Issue Management Coordinating Team created a global team for children's health, cumulative/comparative risk assessment, endocrine disruption, and water quality.
126	09/20/04	FW: Important: Draft PIC notifications for atrazine	An employee of SCPAG in Basel considers an SCPI employee to be "global" and not "NAFTA".
127	10/05/04	PO approval	An SCPI employee requests spending for amphibian studies in support of atrazine, and the Crop Protection Development Business Manager, Syngenta, Syngenta CTL, Alderly Park, Cheshire, UK, approves it.
128	10/22/04	FW: 2004 Atrazine Spend	An SCPI employee asks employees of SAG UK subsidiaries to approve spending for atrazine amphibian studies in 2004.
129	10/25/04	Agenda (Draft) Regulatory Sciences Committee Meeting, GSO	The Head of Global Regulatory Affairs, SCPAG, Basel, sets the agenda for a meeting in Greensboro of the Global Regulatory Sciences Committee. The RSC includes employees of Basel, UK and US subsidiaries of SAG, and is to meet to endorse a plan for further atrazine studies, under the sponsorship of an employee of one of SAG's UK subsidiaries. The RSC will also receive an update on Syngenta's endocrine disruption project, also sponsored by an SAG UK subsidiary employee. The RSC will review SCPI issue management programs and identify areas where global project teams are needed or additional resources are required.
130	10/27/04	Minutes of the Regulatory Sciences Committee meeting held in Greensboro, 27 October 2004	The Global Regulatory Sciences Committee led by the Head of Global Regulatory Affairs, SCPAG, which includes employees of SAG's Basel, UK and US subsidiaries, meets to decide on an experimental program to meet EPA needs regarding atrazine (2-3), and to oversee work of global endocrine disruption team (4). The RSC decides more needs to be done to provide global leadership on Issue Management, and assigns an employee of an SAG Basel subsidiary, and an employee of SCPI, to work on this.
131	10/29/04	RE: Newspaper article	SAG's CEO initiates a request, which is passed from its COO Crop Protection down to an employee of SCPI, for a Syngenta public relations response to an AP story about a fee paid to Bob Dole for lobbying EPA and other government officials regarding atrazine.
132	12/02/04	Atrazine, Australian Review	An SCPAG employee in Basel tasks SCPI employees to support registration of atrazine in Australia.
133	12/02/04	FW: SMOC Technical Stewardship Meeting	An SCPI employee says that in response to a complaint that employees there are "stretched too thin and hanging on by our finger nails," an employee of one of SAG's UK subsidiaries told him "YOU GUYS NEED TO GROW LONGER FINGER NAILS".
134	12/07/04	BASF - Atrazine Pricing	An employee of one of SAG's Basel subsidiaries is to be involved in negotiations in Basel with BASF for a global contract for atrazine.
135	12/15/04	Atrazine runoff mitigation	Based on a decision made by an employee of one of SAG's Basel subsidiaries, an SCPI employee will not continue an atrazine runoff mitigation project.
136	12/21/04	AI Portfolio Categorisation	Syngenta's CP division has a Global Supply and Operations Planning department, which categorizes atrazine as "core" Active Ingredient (5); this translates to a volume-driven strategy (7). Attachment to SYN03144078.

Exhibit #	Date	Description	Summary
137	12/26/04	FW: AI Portolio Categorisation	A Marketing Planning Manager employed by one of SAG's Basel subsidiaries sends GSOP's AI Portfolio Categorization [SYN02204756] to employees of SAG subsidiaries worldwide.
138	12/31/04	Performance review - Alan Hosmer	The Head of Global Ecological Sciences, an employee of one of SAG's UK subsidiaries, is the Manager of an SCPI employee.
139	01/04/05	Draft Planning for the Triazine RDT meeting Feb 2, 2005	The Syngenta CP division's Global Triazine Regulatory Decision Team plans a meeting to, among other things, agree on action plans, consistent across regions, regarding endocrine disruption and ecotoxicology, to consider establishing a lobbying plan regarding drinking water standards, and to agree on plans for lobbying, managing information and other efforts in the rest of the world to support Syngenta's position in the US EPA's review of atrazine.
140	01/05/05	AI Lead and Virtual Teams: Roles and Process	Syngenta's Global Environmental Sciences function has a system of global AI leads, supported by global "virtual teams", for certain active ingredients (4-6, 11). Under this system, "Environmental Sciences ... will operate a <u>Global Product Management Process</u> ", with a Global Active Ingredient Lead that "must be involved with any decision making associated with an AI", and "must [be] kept fully informed of any local/regional issues" (12). The purpose of this new system is to deliver consistent Product Leadership (strategy, data assessment and data generation), Project Management, and Assessment Delivery, and to establish and communicate clear AI Lead/VT member accountabilities and responsibilities that are functionally and globally consistent (15). Details of AI Lead accountabilities at 16-19, details of Virtual Team role at 20-21.
141	02/20/05	Canadian Atrazine Drinking Water Monitoring Protocol - Draft for Peer Review	SAG's Canadian subsidiary sends its Atrazine Drinking Water Monitoring Protocol for peer review by SCPI employees.
142	02/24/05	Global Product Toxicologist Responsibilities for GHS Team	SAG's Global Health Sciences function assigns Global Product Toxicologists for particular active ingredients.
143	02/28/05	Atrazine RDT 2/05 Endocrine/Amphibian Issues and Actions	The Syngenta CP division has an Atrazine Regulatory Development Team that includes employees of both SCPI and SAG EU subsidiaries (3).
144	03/07/05	Mesotrione Acid Formulations	An SCPI employee wants to stop a project, an employee of an SAG Basel subsidiary tells him he can't, because the global Development Committee in Basel has supported it.
145	03/21/05	Approval of T-022552-04 Photolysis atrazine in distilled water - for Japan	An employee of SCPAG in Basel assigns an SCPI employee to do work to support atrazine registration in Japan.

Exhibit #	Date	Description	Summary
146	03/22/05	Review of triazine strategy from a global perspective	The Syngenta CP division's global triazine strategy is established and implemented under the leadership of its Global Product Manager for Triazines in Basel. He presents this strategy at a meeting in Greensboro: The sale of atrazine in the USA is deemed to be critical to Syngenta's global business (7); Key strategic elements include regulatory defense of atrazine outside Europe, a "volume strategy" to compete with generics, reduction of production costs at US manufacturing plant, and focusing marketing efforts on mixtures to maximize sales and profit (10-11). Detailed steps to be taken to implement this strategy are set forth, including finalizing mid-to long-term agreements with third-party companies (14, 16). One agreement in particular, with BASF, is to be a global, worldwide agreement, negotiated from Basel and the US (19).
147	03/23/05	RE: Atrazine runoff mitigation	An employee of one of SAG's Basel subsidiaries tells employees of SCPI there is no support for a project to alter soil behavior of herbicides - i.e., to mitigate atrazine runoff.
148	03/24/05	RE: Atrazine MOA; Parkinson's Disease	The sponsor for Syngenta's atrazine Mode of Action project, an employee of one of SAG's Basel subsidiaries, will review detailed proposals for the experimental program.
149	04/04/05	PO approval for ...	The Crop Protection Development Business Manager, Syngenta, Syngenta CTL, approves requests from SCPI for spending on amphibian studies.
150	04/04/05	RE: Atrazine runoff mitigation	Bean, an employee of one of SAG's UK subsidiaries, who leads the Formulation Technology Group, proposes field/small-plot testing for atrazine runoff mitigation project "that could be sold to the EPA if we generate the right data and supporting arguments." He asks whether Derek Cornes in Basel and Janice McFarland at SCPI can support this work (2). Cornes says a prior meeting he held that "included virtually all of the company experts in this [area] ... concluded that any approach to modifying soil behaviour is a very long shot and would not be supported", but that a small glasshouse screen will be done. An SCPI employee says he and Bean accept this position, but have a slightly different recollection of the Basel meeting, and wanted to leave the door open to some technologies that could apply to aspects of soil mobility.
151	04/05/05	Approval request	An SCPI employee asks John Parker, Crop Protection Development Business Manager, Syngenta, Syngenta CTL [= Syngenta Limited, see SYN01791877], Alderly Park, Cheshire, UK, for approval to spend money for a frog study to address EPA concerns, and Parker approves.
152	04/12/05	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel decides how to proceed regarding registration of a product in the US (19-20).
153	04/28/05	Minutes of the Regulatory Sciences Committee meeting held on 25 and 26 April 2005	The Global Regulatory Sciences Committee, led by the Head of Global Regulatory Affairs, SCPAG, assigns both employees of an SAG UK subsidiary and an employee of SCPI to explore the use of genomics in understanding the mode of action of atrazine in both human health and the environmental areas and come back to the RSC with options (2).
154	05/17/05	Atrazine	An employee of an SAG UK subsidiary schedules a weekly, two-hour Atrazine meeting between three employees of an SAG UK subsidiary and one employee of SCPI.

Exhibit #	Date	Description	Summary
155	05/18/05	RE: Urgent reviewal needed- DRAFT PROMO III minutes	An SCPI employee reports to an SAG Basel subsidiary employee on soil testing, including testing on Champaign and Minnesota soils, of an active ingredient under development.
156	05/19/05	Agenda (Draft) Regulatory Sciences Committee Meeting	The Head of Global Regulatory Affairs, SCPAG, sets the agenda for a meeting of the global Regulatory Sciences Committee to review the suitability of a technical proposal for investigating the mammalian mechanism of action of atrazine and an approach to the future EPA data call-in; the matter is then to be taken up by the global Development Committee in Basel.
157	05/23/05	CP PLCM Project Management Handbook	The Syngenta CP division's Project Life Cycle Management Project Management Handbook includes detailed descriptions and diagrams of the organization and operation of the global system under which the CP division makes decisions and manages projects to develop potential and support existing products, including the organization of numerous global teams, the authority of these teams, and the locus of authority for certain decisions, such as advancing an active ingredient or formulation to next stage of development, releasing an AI or formulation for sale in particular markets, or withdrawing an AI or formulation from a market or markets. Authority to make promotion and withdrawal decisions about "global" AIs [including atrazine] is vested in the SEC, the global CPLT, the global Development Committee and various global teams. The authority of regional development committees is limited to products based on existing active ingredients. Glossary of acronyms at 43. Summary in presentation form - see GRNVL0000072511.
158	05/26/05	HAES Summary Update 5-25-05	An employee of an SAG UK subsidiary tells SCPI employees, with a copy to an employee of an SAG Basel subsidiary, that an SCPI employee's overspending "is not acceptable" (2).
159	05/31/05	Product Life Cycle Management Project Management Roll-Out Presentation May/June 2005	A presentation that summarizes the Syngenta CP division's Product Life Cycle Management Project Management system states PLCM Project Management is global, and notes the "Need for rigorous project management in Syngenta" (2). Project management for global projects is handled by global Project Portfolio Teams (3), which are responsible for operational project management and implementation (4). Business management of new products is handed over to a global Product Line Team at release to first sales (5). Regions and countries interface to the product development cycle through the global PLTs. The PLT defines the regional scope of development projects, and global PPTs manage new formulation and global PLCM projects; the NAFTA Product Management Teams handle only regional/local projects delegated by the global PPT, standard label/formulation extensions, and product maintenance (6). The role of the PPTs includes day-to-day management of projects (7). Global PPTs and PLTs are accountable to the Product Line Head and global Development Committee in Basel, who in turn are accountable to the global Crop Protection Leadership Team (10). Summarizes CP PLCM Project Management Handbook - Drost 14.
160	06/02/05	Re: Atrazine PSD Monograph	An SCPI employee assists SAG's Canadian subsidiary with the registration of atrazine in Canada.
161	06/03/05	PMRA - Syngenta Meeting and Information Exchange	SCPI employees, in their "NAFTA" roles, meet with the PMRA, Canada's version of the EPA. Same as McFarland 08.

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Exhibit #	Date	Description	Summary
162	06/03/05	PMRA - Syngenta Meeting and Information Exchange	SCPI employees, in their "NAFTA" roles, meet with the PMRA, Canada's version of the EPA. Same as Stypa 24.
163	06/20/05	US Workplan	An SCPI employee complains to an employee of one of SAG's UK subsidiaries about his employees' workload, telling him "we have requested two more people in the GIS area, one to support Europe full time and one to support the US full time." He says if this is a global problem, we should consider approaching an employee of an SAG Basel subsidiary, and that an employee of another SAG UK subsidiary would support a priority discussion.
164	06/20/05	FW: Announcement of Project Portfolio Team Assignments	The Head of the Syngenta CP division's Head Programme and Portfolio Management in Basel sends employees of SAG subsidiaries worldwide an announcement regarding Project Portfolio Team assignments; these are teams "for management of projects within Syngenta CP." See GRNVL0000016536 for teams and members.
165	06/30/05	Programme Management for New AIs, Global Development Managers Meeting, Jasper Barnes, June 2005/Project Life-Cycle Management Project Management, Global Development Managers Meeting, Jasper Barnes, June 2005	The first presentation (1-12) at a Global Development Managers Meeting describes the project management system for new active ingredients. The Programme Manager is responsible for project execution, with "rigorous progress control" (4). The Programme Manager leads a Multifunctional Programme Team that includes the Global Technical Manager, the Global Product Manager, a Chemist, Environmental Sciences reps, the Global Regulatory Manager, a Health Assessment rep, and the Formulation developer, with Regions/Countries included in Supporting Networks (5). The global MPT and PLT work closely together and report regularly to the global Development Committee in Basel (8). The Development Committee and the SEC make Stage 3 promotion decisions (9). The second presentation (13-39) describes PLCM Project Management. It states the "matrix organization" includes regional components under the global Technology and Supply Sourcing Lead, global Technical Manager, and global Regulatory Manager, all of whom are under the global PPT leader (20). The PPT Leader is responsible for project management (21). The TSST Lead, Formulation Lead, Regulatory Lead and Technical Manager have global roles and responsibilities (22-25). The Herbicides (including atrazine) PPT includes the PPT Leader: Chris Ball [Basel], TM Lead: Derek Cornes [Basel], RM Lead: Dave French [Basel], FD Lead: Keith Parker [SCPI], and TSST Lead: Joe Geary [unknown] (32). This PPT is aligned with the mesotrione/ S-MOC/glyphosate PLT led by Marek Luczak [Basel].
166	07/11/05	RE: ASKING FOR YOUR HELP	An SCPI employee complains about the effect of a global hiring freeze.
167	09/23/05	The Transparent Way Forward to the CP/PP Development Budget 2006	An employee of an SAG Basel subsidiary and his team assemble a "wish list of projects", and a detailed regional and global process results in the final agreed project list, which is set after presentation to the global Crop Protection Leadership Team; the list is then discussed and the budget is then approved by the SEC.
168	09/29/05	FW: PROMO	An SCPI employee working on an on early-stage active ingredient (449280) asks an employee of an SAG Swiss subsidiary to provide an update/comments on a document that employee had authored.

Exhibit #	Date	Description	Summary
169	10/06/05	FW: Proposed List for the 2006 Portfolio	The Syngenta CP division's Head of Programme and Portfolio Management in Basel describes the process by which proposed studies are prioritized and eventually funded or not funded, which depends on how much the SEC decides to spend. He tells employees of SAG subsidiaries worldwide "We are looking to reject whole projects and will not be adjusting loads of tasks to find savings" (2). Attachment is GRNVL0000062722.
170	10/07/05	Global Portfolio Priority for PLTs	A spreadsheet lists proposed studies as prioritized by Programme and Portfolio Management in Basel. Attachment to GRNVL0000032990 .
171	10/10/05	RE: Approval	An employee of an SAG UK subsidiary approves a request by an SCPI employee for spending on an amphibian atrazine study.
172	10/17/05	449280 IDD	An SCPI employee is working on an active ingredient being considered for Stage 3 promotion for the EU market.
173	10/24/05	Corn PLT Meeting	The Syngenta CP division's Global Product Leadership Team for corn notes that triazines [including atrazine] are a key part of the portfolio strategy for the next five years and that plans are to find a replacement for triazines to be launched by 2012-2015 (1).
174	10/26/05	Minutes Development Committee Meeting, Basel	The global Development Committee in Basel approves the promotion of SYN449280 to Stage 3.
175	11/04/05	Spreadsheet showing the margin in the new BASF atrazine supply agreement	The Global Product Manager for Triazines in Basel is involved in the negotiation of an atrazine supply contract with BASF.
176	11/09/05	Agan Atrazine Regulatory Requirements	Syngenta's "global atrazine management" negotiates an atrazine supply agreement between Syngenta and Agan.
177	12/31/05	2005 Goals and Objectives Sunmao Chen, Manager Global Env. Residues	An SCPI employee is Manager, Global Environmental Residues.
178	02/14/06	Development Committee Meeting Notes	Syngenta's CP division is field-testing SYN524464, a Stage 2 product, in the US; the SEC will be given a presentation on its status (5).
179	02/28/06	Herbicides - Technical Development Strategy	The Syngenta CP division has a Global Technical Development Strategy that includes triazine life cycle management.
180	03/06/06	Approval	An SCPI employee asks an employee of an SAG UK subsidiary to approve spending for an atrazine study.
181	03/20/06	RE: Sales of atrazine to MANA in the US	The Global Product Manager for Triazines in Basel is involved in the negotiation of a US atrazine supply contract with MANA.
182	03/20/06	RE: HMMZ01 449280 pre protocol	The Global Technical Manager for Herbicides in Basel gives SCPI employees permission to revise a field testing protocol.

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183	03/31/06	Environmental Fate	An employee of an SAG subsidiary in Basel is the Syngenta CP division's Global Head of Product Development; his direct reports include global heads of Health Assessment, Environmental Safety, Business Management, Regulatory Affairs, Stewardship, Development Portfolio, Issue Management, Field Support and Technical Management (4). The Environmental Fate function is global (6). Employees in Global Environmental Fate are distributed among various SAG subsidiaries (7). SCPI Environmental Fate is 75% NAFTA, 25% Global (10). The Global Environmental Sciences organization chart includes employees of SAG subsidiaries in Greensboro, the UK and Basel (16).
184	04/13/06	RE: WHO ATR PERSONAL/ CONFIDENTIAL	The Syngenta CP division's Head of Global Regulatory Affairs in Basel tells SCPI's head of Regulatory Affairs to have a talk with one of her employees about "headquarters-bashing", and get her to stop doing certain work that is being handled at the global level.
185	04/25/06	Syngenta Production Strategies in the US and Worldwide	SCPI tells its customers that Syngenta manages its supply chain globally.
186	04/26/06	Project Definition Document - Water Monitoring Database	An SCPI employee is Head of Global Environmental Fate & Exposure, and is the Project Sponsor for an EU project.
187	04/27/06	RE: Atrazine and Terbutryn	The Syngenta CP division's Global Product Manager for triazines in Basel is involved in the negotiation of a US atrazine supply contract with AGAN.
188	05/08/06	Development Committee Meeting Notes	Four employees of an SAG Basel subsidiary and one SCPI employee are working on formulation development for an active ingredient to be field tested in the US, on which a presentation is made to the global Development Committee in Basel (3).
189	05/10/06	RE: LATAM Assessment for Gesaprim	SCPI employees do atrazine work for subsidiaries in the Syngenta CP division's Latin America region.
190	05/10/06	RE: LATAM Assessment for Gesaprim	SCPI employees do atrazine work for subsidiaries in the Syngenta CP division's Latin America region.
191	06/01/06	RE: LE Manday Availability and Budget Update	Employees of SCPI and a UK subsidiary of SAG work together to plan the global Environmental Fate work slate.
192	06/07/06	Performance review - Alan Hosmer	The Head of Global Ecological Sciences, an employee of one of SAG's UK subsidiaries, is the Manager of an SCPI employee.
193	06/20/06	HA&ES Task List Revised and Ready for Further Use and Review	The Syngenta CP division's Head of Programme and Portfolio Management in Basel is in charge of the process for deciding which tasks will be performed in 2006.
194	07/03/06	FW: HAES Task Review 2006	The Syngenta CP division's Head of Programme and Portfolio Management in Basel informs employees of Syngenta subsidiaries worldwide of the prioritization of Health Assessment and Environmental Safety workslates for the remainder of 2006, and tells them functions should plan to complete High Priority 2006 tasks by the end of the year, then work on Low Priority 2006 tasks (1-2).

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195	07/05/06	FW - Revised Spreadsheet - HAES Task Review 2006	The Syngenta CP division's Head of Programme and Portfolio Management in Basel follows up on his previous email (Drost 25).
196	07/05/06	HAES Task Review 2006	Attachment to Drost 26 - 160-page spreadsheet listing and prioritizing HAES projects worldwide.
197	07/06/06	Brand X Branding Workshop	An employee of an SAG Basel subsidiary meets with SCPI sales reps and Illinois farmers.
198	07/07/06	Performance review - Peter Hertl	An employee of an SAG UK subsidiary is an SCPI employee's Manager for the purpose of his performance review. See also Hertl 05.
199	07/25/06	Portfolio Process Cycle – Next Steps until 31 August 2006	The Syngenta CP division's Head of Programme and Portfolio Management in Basel describes the project portfolio planning process, detailing the tasks to be performed by those involved at the global, regional and/or country level (3-12).
200	07/27/06	RE: PMRA Atrazine Environment Re-evaluation - Conf. call notes	SCPI employees do work on behalf of SCP Canada to secure the re-registration of atrazine in Canada. Same as Styra 22.
201	07/27/06	RE: PMRA Atrazine Environment Re-evaluation - Conf. call notes	SCPI employees do work on behalf of SCP Canada to secure the re-registration of atrazine in Canada. Same as McFarland 09.
202	08/18/06	Performance review - Peter Hertl	An employee of an SAG UK subsidiary is an SCPI employee's Manager for the purpose of his performance review. See also Hertl 04.
203	08/21/06	Atrazine MOA research	Employees of an SAG subsidiary in Basel approve the number of man days to be devoted to an atrazine mechanism of action research project.
204	09/14/06	RE: NAFTA Competetive Intelligence Tracking Update...	The Syngenta CP division's Global Product Manager for Triazines says "we have a global agreement for the supply of atrazine in USA, Brazil and Basel HQ."
205	10/19/06	FW: Proposed 2007 Corn Marketing Research Budget	"Basel" funds marketing research in US. See also GRNVL0000037481.
206	10/20/06	Atrazine maintenance project - update	The Syngenta CP division's Global Product Manager for Triazines makes a presentation to the global Development Committee in Basel on the global business overview of chloro-triazines (3). Triazines are critical to the Syngenta business worldwide (4). The Syngenta CP division's Global Regulatory Manager makes a presentation on Atrazine - Global AI maintenance (7). The Proposed spend in 2006 for 'Global' maintenance is \$467,000; most of the tasks are general support or advocacy to maintain product registrations and atrazine globally (8). Development Work Underway includes Atrazine Product Maintenance, and the Atrazine Memorandum of Agreement [with the EPA].

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207	11/16/06	Chlor-triazine supply chain team key messages for stakeholders	The Syngenta CP division's Triazine Global Supply Chain Team meets in Vero Beach, FL. The meeting is spent on "determining key projects/activities for the future" (1). The Triazine Global Supply Chain Planner joins the team (1). A joint meeting has been scheduled with the Global PLT, the SMOC and Triazine SCTs, and selected global participants, to develop a five to ten year strategy for the corn herbicides with the goal of better aligning the SCTs and the PLT (1-2). A NAFTA Triazine PLT "will work in parallel and in cooperation with the Global PLT and the Triazine SCT" (2). Team members include a representative from Global Finance, the Global Product Manager, and the Global Supply Chain Manager for SMOC/Benoxacor/Mesotrione, all employees of SAG Basel subsidiary(ies).
208	11/17/06	RE: LATAM	An SCPI employee works with an employee of an SAG UK subsidiary on atrazine work for the LATAM region.
209	11/30/06	2007 Agreed Portfolio for Crop Protection	The Syngenta CP division's Head of Programme and Portfolio Management in Basel sends employees of SAG subsidiaries worldwide spreadsheet listing portfolio of 2007 Crop Protection projects "following the governance approvals by Products Lines/PLTs, Marketing Leadership Team, Crop Protection Leadership Team, and Syngenta Executive Committee. During each step of the governance model, we have made necessary adjustments to better meet business strategies" (1). Includes list of projects not in the Agreed Crop Protection Portfolio for 2007 - "We have agreed that all projects on this list will stop until further notice" (2).
210	12/04/06	RE: Minnesota Atrazine Issue	SCPI lets the Syngenta CP division's COO in Basel know immediately about a possible ballot initiative problem with atrazine in Minnesota; the issue will be discussed at the atrazine PLT.
211	12/07/06	RE: Minnesota Atrazine Issue	SCPI lets the Syngenta CP division's COO in Basel know immediately about a possible ballot initiative problem with atrazine in Minnesota; the issue will be discussed at the atrazine PLT.
212	01/01/07	Weed Control Biology - Organisation	An employee of Syngenta Limited in the UK is responsible for atrazine Product Enhancement Research, Product Development and Technical Support (3).
213	01/05/07	RE: PS "Advisors"	Employees of SCPI and an SAG subsidiary in the UK discussed unifying plans and budgets for research and influencing efforts in Product Safety, including efforts regarding endocrine impacts and water residue (3); another SCPI employee anticipated that certain issues would have to be brought before the global Product Safety Leadership Team, Regulatory Sciences Committee and/or Development Committee.
214	01/08/07	2007 MR Project Planning Sheet	An SCPI employee submits a high priority market/marketing research project plan for 2007 to various employees of an SAG subsidiary in Basel, and notes "we are still waiting to hear from you regarding the US portion of the funding for Brand X and Rynaxypyr projects." See also Hawkins 16.
215	01/15/07	RE: GLY/Dicamba project funding	An SCPI employee tells the Head of Biological Research and Development for SAG's Canadian subsidiary, regarding a proposed project for Canada, that "The decision is not mine to make. The approval will be coming from Basel Project and Porfolio Management (Barnes) on behalf of the PLT" (1).

Exhibit #	Date	Description	Summary
216	02/06/07	FW: meeting notes for atrazine salmonid meeting	Four SCPI employees and two employees of SAG's Canadian subsidiary meet in Greensboro to decide what actions to take in response to concerns of the Canadian equivalent of EPA about the potential effects of atrazine on smolting salmon.
217	03/08/07	Chlor-triazine supply chain team key messages for stakeholders	The Triazine Global Supply Chain Team meets in Greensboro and discusses implementing atrazine incremental costing for NAFTA. The Syngenta CP division's Global Product Manager presents the 2020 Corn Herbicide Strategy to allow the team to understand how the SCT needs to be focused for the coming years. The team discusses manufacturing costs and packaging, noting that the latter may require retooling at St. Gabriel (2). Team members include a representative from Global Finance, the Global Product Manager, and the Global Supply Chain Manager for SMOC/Benoxacor/Mesotrione, all employees of SAG Basel subsidiary(ies).
218	05/22/07	Development Committee Meeting Notes	The global Development Committee in Basel approves the release to first sales of an ant bait for the US market (5-6).
219	06/13/07	FW: PLT's to validate the list of new ideas for Development 2008	An employee of an SAG Basel subsidiary sends employees of SAG subsidiaries worldwide a scored list of candidate new ideas for development projects in 2008, noting that "we have to make sure that the Global and Regional views are aligned." "The upcoming PLTs [global Product Leadership Teams] provide a perfect opportunity to finalize the process." The [global] MLT will make the final decision. Instruction will then be provided regarding scoping.
220	06/21/07	Updated: EPA's Recently Released ED Screening List	Employees of US, UK, Canadian and Basel SAG subsidiaries plan to meet to discuss EPA's recently-released Endocrine Disruptor Screening List, which includes atrazine. The agenda includes deciding what to submit in response, and what to say internally and externally.
221	06/22/07	FW: Draft Endocrine Priority List on EPA Website	The Syngenta CP division's Global Products Registration Herbicides Lead informs an SAG Basel subsidiary employee and two SAG UK subsidiary employees of the issuance of EPA's recently-released Endocrine Disruptor Screening List, the Basel recipient requests an update on atrazine from two SCPI employees, noting that "if we plan to conduct new studies, we will have to put them in global ai maintenance project because this issue can impact other regions in the world."
222	06/25/07	PLCM Projects	Employees of SAG Basel subsidiaries propose both Global projects and projects specific to NAFTA.
223	07/03/07	Marketing Leadership Team Ideas Creation Phase Decisions	An SAG Basel subsidiary employee tells employees of SAG subsidiaries worldwide that the Global Marketing Leadership Team has decided which projects will proceed to the Scoping Phase of the project portfolio planning process (1), noting that the MLT team dropped certain projects and delayed others until further notice (2), and that idas on these lists are proposals only; after the Scoping Phase, Project Prioritization and Decision Making Phases will be initiated (2).

Exhibit #	Date	Description	Summary
224	07/03/07	Next Steps on MLT Agreed Ideas...	The Syngenta CP division's Head Global Product Portfolio in Basel tells employees of SAG subsidiaries worldwide who is responsible for the next steps on the list of agreed ideas received from the global Marketing Leadership Team, stating "As the ideas were initially selected in each Region, I am working on the assumption that submitters of all ideas in the Region that did not make the Global list have been communicated with in some fashion. If this is not the case, you will need to backfill in this area."
225	08/29/07	Development Committee Meeting Notes	The global Development Committee in Basel approves the release to first sales for products to be sold in the US (5, 6). 3 out of 5 employees on the team for Stage C Promotion of a product for Canada are SCPI employees; one of the SCPI employees is responsible for Release to First Sales (7).
226	09/06/07	RE: PL-H New Project List Final Check	An SAG Basel subsidiary employee sends an SCPI employee the current version of the new projects, prioritized by the global Product Leadership Teams and Product Line Herbicides; "The projects are ranked according to the Global Score ... I have also added the various Regional Priorities for your information ... Any major concerns that you have from a Regional point of view should be addressed to me by latest Sept 7 (deadline given by Jasper [Barnes, Head Global Product Portfolio in Basel])" (1). NAFTA priorities and the global list differ (1-2). "I hope you will find some time to briefly review this list. It is not primarily about challenging it but to align Regions with the Global process and view" (2). An SAG Basel subsidiary employee, "visiting you this week, may be of assistance to explain project rankings in greater detail" (2).
227	09/10/07	Development Committee Meeting Notes	The global Development committee in Basel receives a report on a research compound that is in field trials in US corn, and promotes it to Stage 2 (3).
228	10/19/07	RE: Atrazine Scenario Planning	The Syngenta CP division's Global Product Manager for Triazines tells employees of SCPI and SAG Basel subsidiary(ies) that Global marketing, sponsored by an SAG Basel subsidiary employee, has decided to run a Scenario Planning Workshop for atrazine, which consists of using a methodology to determine the key decision factors, external forces and uncertainties, to better determine future long term scenarios for atrazine (3).
229	10/30/07	Product Safety Greensboro	Presentation explains Greensboro's role in Global Product Safety, GPS's Primary Operational Principles include Global Test Protocols, Data Generation Outsourced, Global Databases, Global Study Sourcing, and Global Standards (5). The budget is managed globally, with some locally funded activities (6). GPS's Primary Organisational Principles include division into regions, with Greensboro primarily supporting NAFTA, LATAM and Traits Global; there is strong global coordination of study programs & Core studies, of technical positions, and of prioritization/budgets/study placement (7). GPS consists of approximately 200 people, distributed among the UK, Greensboro and Singapore (8). Employees of SCPI report directly to the head of global Product Safety, an employee of an SAG UK subsidiary (9). Greensboro's role includes "Contribut[ing] to the global product safety package" (12).
230	11/02/07	Board Authorization Levels	SAG's Head of Legal & Taxes makes a presentation to SAG's BOD regarding authorization levels under the Regulations Governing the Internal Organisation of Syngenta AG, including institution/settlement of legal proceedings and appointments of BODs of Group subsidiaries.

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231	11/06/07	RE: proposed allocation plan for atrazine 90	The Syngenta CP division's Global Product Manager for Triazines prepares a global proposal for an allocation plan for atrazine produced at an SCPI-owned plant.
232	11/11/07	RE: Allocation plan for atrazine WG90	An SCPI employee notes that the "regions" are to be given a chance to review the proposed atrazine allocation plan before it is submitted to "global" for approval.
233	11/11/07	Drost Detailed list of 2007 accomplishments	Drost's detailed list of accomplishments for 2007 includes 3 visits to Canada to work with the Canadian Development Team and business to deliver Canadian development objectives, teleconferences with Mexico, coordination of cross-country development interactions among the US, Canada and Mexico, frequent interaction with the heads of development for SAG's Canadian and Mexican subsidiaries, meetings with the Latin America region development team, regulatory team and development project leaders, and co-authoring with an employee of a Basel SAG subsidiary a white paper titled "managing cross-regional projects in Syngenta CP."
234	11/21/07	RE: Nov Pre-GSOP - Review 2008 events and 2009 forecast - Nafta inputs	The Syngenta CP division's Global Sales & Operations Planning Manager in Basel sends the agenda for the November pre-GSOP, the action list, and the November SOP timetable to employees of SAG subsidiaries worldwide (3).
235	11/26/07	Canada Invoices for 2007	Invoices for work for SAG's Canadian subsidiary are submitted to an SCPI employee for approval.
236	12/31/07	Performance Review - Dirk Drost	An SCPI employee's Manager Appraisal notes "Excellent leadership and use of Global DeCo to review and support NAFTA projects and product release to first sales" (1). His Achievements include visits to Brazil, Canada 3 times, and frequent contact with Mexico (2).
237	01/01/08	Performance Management Review - Marian Stypa	An SCPI employee's Performance Management review stats "With the managers we have completed a comprehensive review of processes to find ways to streamline and eliminate tasks that do not add any value to Syngenta. Since many of our processes include our global partners, they were consulted as well (2)"; "In PS we were able to negotiate preferential pricing by pooling residue samples from Canada/Mexico/US" (3); "2008 was a fantastic year for our regulatory teams in the US, Canada, and Mexico. We delivered on all major regulatory objectives in the work plan" (3); "We formed a formulation team which includes chemists from GSO, JH and Basel" (4); "We hosted key reesearchers/influencers from Mexico" (5); "Paraquat - The NAFTA science team has been very much engaged with Global PS and Regulatory teams to manage the issues and agree on how to proceed in the future" (5); "Janice and NAFTA Legal have been working very closely with Lewis Smith and our Global partners to manage and develop our Paraquat defense strategy" (5).
238	01/16/08	Development Committee Meeting Notes	SCPI employee is on the team for a product specific to LATAM (6-7). The global Development Committee in Basel approves the release to first sales of products to be sold in the US (9, 10, 11).
239	02/12/08	PS Americas Goal Setting Session	Product Safety Americas' Strategy and direction includes "support[ing] the global organization, contributing to the global product safety package for 5 new AIs and deliver[ing] the regional part of the global data package in line with project and budget milestones."

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240	04/01/08	Environmental Safety - Americas / Human Safety - Americas	Environmental Safety Americas has 34 in FTE Global Roles and 26.5 in FTE Regional Roles (1). Human Safety Americas has 8 in FTE Global Roles and 13.5 in FTE Regional Roles (2). [FTE = Full Time Equivalent].
241	04/03/08	Re: Corn Tour Information	Employees of SAG subsidiaries worldwide will participate in an annual corn research and development field tour in the Midwest, including visits to field testing sites in Illinois and sites where Stage 1 herbicides, late lead finding, 449 concepts, mesotrione/atrazine mixtures, and mesotrione carryover are being tested.
242	04/14/08	Atrazine G30027 Active Ingredient Profile	The Syngent CP Division's Global Product Registration Atrazine Active Ingredient Profile is made available to all people with a Product Registration role and selected people in Product Development and Marketing. The Global Product Registration Manager, an employee of an SAG Basel subsidiary, is the contact for further information/clarification/help (1).
243	04/16/08	Talent Summary	An International Assignment and Global Leadership Educational Programs would be Key Career Development Actions for an SCPI employee (1).
244	05/07/08	Japan Simazine and Atrazine	The Syngenta CP division's Global Regulatory Manager for atrazine in Basel cannot give a positive recommendation for use of atrazine on turf in Japan. [SCPI is the only SAG subsidiary that manufactures atrazine]. See also McFarland 14.
245	05/19/08	RE: Oxon Propazine	An employee of an SAG Basel subsidiary gives an SCPI employee instructions about the negotiation of an atrazine supply agreement with Oxon.
246	05/22/08	Conclusion of Development Idea Collection and Proposals from NAFTA - 2009 Portfolio	An SCPI employee tells other SCPI employees he will "submit the regionally collected ideas to global."
247	05/30/08	RE: Oxon Status	An employee of an SAG Basel subsidiary gives SCPI employees instructions about the negotiation of an atrazine supply agreement with Oxon.
248	06/23/08	RE: Estimated CASM_Atrazine Costs for remainder of 2008	An SCPI employee asks an SAG UK subsidiary employee to approve CASM (Comprehensive Aquatic Systems Model) work requested by the EPA (3).
249	06/27/08	RE: Delegations of Authority	The SEC must approve the organisation charts of group companies with sales over \$150M. The SAG CEO, an SEC Member, the SAG Group General Counsel or the SAG CFO must recommend/appoint, respectively, Heads of Group Companies, Functions one below Heads of Group Companies, Secretary of Board of Directors for All Group Companies, and CFOs for all Group Companies (2). The SAG CEO decides Functions one level below SEC Member (3). The SEC is the lowest approval level for financial authorizations for acquisition/divestment of fixed assets, land, IT projects, product lines and licenses (4). Same as Hawkins 01.

Exhibit #	Date	Description	Summary
250	06/27/08	RE: Delegations of Authority	The SEC must approve the organisation charts of group companies with sales over \$150M. The SAG CEO, an SEC Member, the SAG Group General Counsel or the SAG CFO must recommend/appoint, respectively, Heads of Group Companies, Functions one below Heads of Group Companies, Secretary of Board of Directors for All Group Companies, and CFOs for all Group Companies (2). The SAG CEO decides Functions one level below SEC Member (3). The SEC is the lowest approval level for financial authorizations for acquisition/divestment of fixed assets, land, IT projects, product lines and licenses (4). Same as Quarles 05.
251	07/03/08	RE: Japan Atrazine use on golf courses	The Syngenta CP division's Global Regulatory Manager for atrazine in Basel approves atrazine for turf in Japan, on certain conditions (5); its Global Product Registration Manager for Professional Products, Turf, Ornamentals and Vegetable Management in Basel responds that the recommendations will be taken into account by the Japanese regulatory and turf team (5). The Global Regulatory Manager replies these are conditions, not recommendations (4). [SCPI is the only SAG subsidiary that manufactures atrazine]. See also McFarland 13.
252	07/17/08	FW: Regional/Global	An SCPI employee consults with SAG UK subsidiary employees about staffing and personnel matters in Greensboro (1). Environmental Safety Americas has 34 in FTE Global Roles and 26.5 in FTE Regional Roles (2). Human Safety Americas has 8 in FTE Global Roles and 13.5 in FTE Regional Roles (3). [FTE = Full Time Equivalent].
253	07/18/08	4605-06 Costs	An SCPI employee checks with an SAG UK subsidiary employee about whether unexpected invoices on an atrazine amphibian SAP and scientific outreach project are a problem.
254	08/11/08	FW: Endocrine Disruption Global Team Representation	One SCPI employee is an official member of the Global Endocrine Disruption Team (2). An SAG Basel subsidiary employee, with the endorsement of an SCPI and two SAG UK subsidiary employees, will decide who will replace him on the team (1).
255	08/20/08	Development Committee Meeting Notes	The global Development committee in Basel approves the release to first sale of a product for the US (6-7).
256	09/01/08	Project Portfolio Process Process and Milestones in 2006	Presentation explains the global development project portfolio processs and roles, including flowchart (2); Ideas Management responsibilities (3); Project Planning & Consolidation responsibilities (4); Portfolio Analysis & Optimization responsibilities (5); Portfolio Decision responsibilities (6). The SEC is responsible for the final review and approval of the project portfolio (6).
257	09/22/08	NAFTA 2009 Development Budget Proposal	The NAFTA 2009 Development Budget Proposal includes a proposal to add 10 FTEs in NAFTA, 4 in the US. The proposal is submitted to employees of an SAG subsidiary in Basel - see Stypa 09). [FTE = Full Time Equivalent].
258	09/23/08	FW: Resume for Dan Minnema	Employees of an SAG UK subsidiary are involved in the decision to interview and/or hire a new employee at SCPI.
259	09/25/08	NAFTA 2009 CP Dev Budget proposal	The NAFTA 2009 Development Budget Proposal (Stypa 15) is submitted to employees of an SAG subsidiary in Basel.

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260	09/25/08	Product Safety Documents Project Team	An SAG UK subsidiary employee tells employees of SAG subsidiaries in the UK and Basel, and at SCPI, that the global Steering Team has created global standards for Product Safety documents, which the global Project Team will now implement (2); he notes that "we" have already produced the following regulatory issue documents, including documents on "atrazine water" and endocrine disruption (1).
261	10/29/08	FW: CPD Budget 2009	SCPI employee tells the Head of the Syngenta CP division's Head Programme and Portfolio Management in Basel that "any further reductions will require an additional cut in the regional development workslates ... and will impact our 2009 objectives/deliverables for the business."
262	11/13/08	Product Safety Annual Business Review - Outputs	The Syngenta CP division's Product Safety function plans its workload on a global basis (20).
263	11/19/08	It's EASY 123!	The Syngenta CP division implements a global system for providing product safety and product registration information. "Regulatory Strategy Documents on the GPR TeamSpace ... contain the current global positions on active ingredient profiles, critical endpoints for use in hazard and risk assessments, agreed regulatory strategies, and Syngenta's position on significant issues for our AIs" (1). "Global risk assessments called SynCRAs (Syngenta Core Risk Analysis) will be prepared for new AIs and key products/uses to serve as guidance for DeCo decision-making and new project evaluation by all countries (2)." "Approved Risk Assessors will be appointed in both Product Safety and Registration functions and will be authorised to conduct risk assessments by Global Product Safety" (2). "A new group of AI technical experts (the Global Registration Technical Managers) has been formed within Global Product Registration to provide dedicated and fast response support on the global AI portfolios for Registration Groups in all countries" (2). "... imperative that Syngenta talks with ONE voice" (3). "... we aim to create 'virtual' safety and registration resource for all countries" (3). "Reconfirm your understanding of use of these important regulatory documents and commitment to good practice procedures by completing the acceptance document and returning it to ... Basel" (4). See also Hertl 33/McFarland 28.
264	11/21/08	2008 Targets/Objectives Assessment	An SCPI employee submits his 2008 Targets/Objectives Assessment to an employee of an SAG Basel subsidiary.
265	12/19/08	Private: 5 Dec approved and Flex projects - NAFTA feedback	An SCPI employee tells the Head of the Syngenta CP division's Head Programme and Portfolio Management in Basel that it would be nice to get certain projects not on the "approved list" added (2). The Head of PPM in Basel responds that we can no longer add projects with a Formulation Development or Project Safety requirement to the 2009 Portfolio (2).

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266	12/31/08	2008 MLS Targets - Additional Items	An SCPI employee's assessment of his performance on his 2008 targets includes discussions with employees of Mexican and Canadian SAG subsidiaries about how "we" could support their business objectives (1); "key interactions and discussions with our Global partners in Basel and [the UK]" (1); cross-training of employees from Brazilian and Mexican subsidiaries (1); an SCPI employee taking an assignment in Basel (3); with the agreement of an SAG Basel subsidiary employee and Global Seed Care, an SCPI employee taking a global role, but fulfilling that role from the US, reporting to the author locally and an employee of an SAG Basel subsidiary globally (3). He reports serving on regional and global teams, including the NAFTA Crop Protection Operating Committee, the Global Development Leadership Team, and the Regulatory Development Leadership Team/R&D Advisory Council (3).
267	12/31/08	Performance Review - Dirk Drost	An SCPI employee's Objectives include "Improve existing partnerships with other regions and global Project and Portfolio managers for CP, SC and PP with goal to deliver projects on time, within budget, meet/exceed specifications" (1), and "Develop a collaborative partnership with the following examples: ... with Canada, Mexico" (2). His Self-Appraisal includes "Continued to work closely with Canada (visited 3x) and Mexico on development activities" (2). His Achievements include "Reaching and uniting Canada, Mexico and the US to ensure broad use with no trade barriers intra- or inter- regional (3).
268	01/30/09	EASY 1-2-3 Implementation Roll-Out	Syngenta's CP division has a globally organized and operated system for providing product safety and regulatory information to SAG subsidiaries worldwide. Same as McFarland 28; see also McFarland 29.
269	01/30/09	EASY 1-2-3 Implementation Roll-Out	Syngenta's CP division has a globally organized and operated system for providing product safety and regulatory information to SAG subsidiaries worldwide. Same as Hertl 33; see also McFarland 29.
270	02/04/09	Financial Report 2008	SAG has implemented an Operational Efficiency Restructuring Program and other restructuring programs (17, 18, 25, 65), none of which were ever approved by the SCPI BOD (see GRNVL0000088851).
271	03/02/09	Product Safety 2009 NAFTA Product Safety Strategic Star	The NAFTA Product Safety organization's role includes "Lead[ing] Product Safety to support global organization in meeting development challenges for new AI and Strategic projects. Specifically contribut[ing] to scoping global product safety package for new AIs and deliver regional part of global data package in line with project and budget milestones..." (3). "Continue to develop and refine regional and global Product Safety Support model under EASY 1-2-3 and identify/implement opportunities for efficiency gains and synergies." (3) "Product Safety works as one organization globally with common and shared goals" (4).
272	03/03/09	2009 Development Project Portfolio Proposal Crop Protection	The Syngenta CP division's 2009 Development Project Portfolio proposal (attachment to email from Jasper Barnes CHBS - see SYN03158138, Stypa 13, GRNVL0000062828).

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273	03/05/09	FW: 2009 CP Development Portfolio	The Syngenta CP division's Head of Global Product Portfolio in Basel sends employees of SAG subsidiaries worldwide a spreadsheet (GRNVL0000062826) listing projects that, following prioritization according to certain criteria, can and cannot be done in 2009 (1-2). He notes that the CP Portfolio for 2009 will be fixed during the global Marketing Leadership Team teleconference (2). He follows up to two SCPI employees: "We are expecting you to work as a Development Team to ensure your Regional Head is fully briefed on the outcome of these discussions and the final decisions. Please ensure you arrange time with them to do this so there is no confusion about the decisions at the [global Crop Protection Leadership Team meeting]" (1).
274	03/12/09	NAFTA Response: 2009 CP Development Portfolio	An SCPI employee responds to the Syngenta CP division's Head of Global Product Portfolio in Basel regarding projects Basel has proposed not be funded, highlights 3 business critical projects that were not funded. Attachment is GRNVL0000062828.
275	03/12/09	2009 Development Project Portfolio Proposal Crop Protection	An SCPI employee comments on projects not approved on the global list received from the Syngenta CP division's Head of Global Product Portfolio in Basel. Attachment to Stypa 13.
276	03/12/09	FW: MLS 2009 Objectives	An SCPI employee submits his 2009 objectives to an SAG Basel subsidiary employee and asks him "please have a look at these and see if they are in line with your expectations."
277	03/26/09	2009 Portfolio Investment Impact of Cost savings in ext PS-\$\$	In deciding on external Product Safety spending, "Input [is] considered by Global according to set allocation principles" (2). Attachment to Hertl 39, Hertl 40, Stypa 11.
278	03/26/09	2009 Development Portfolio	The Syngenta CP division's Head of Global Product Development and the Head of Global Product Portfolio, both employees of SCPAG in Basel, tell the Global Development Leadership Team and the global Marketing Leadership Team that "Teams in CP Global Marketing [and] CP Product Development ... have now completed the Portfolio Reviews for CP ... and have brought the Project Prioritization in line with the available resources for Product Development 2009." "With these actions, we now close the prioritization and will implement the changes in the projects and functional workslates. Global and Regional Project Managers in Development will work closely with functions to implement the changes" (2). A spreadsheet of projects in the portfolio is attached (2). Attachment to Hertl 39, Hertl 40, Stypa 11.
279	03/26/09	FW: Development Portfolio 2009: Ready to Implement	Global Marketing and Development re-prioritizes 2009 Development Portfolio. Attachment - Hertl 38.
280	03/26/09	FW: Development Portfolio 2009: Ready to Implement	Global Marketing and Development re-prioritizes the 2009 Development Portfolio. Attachment - Hertl 38. Hertl follows up with other SCPI employees, telling them "we need to assess the implications in your teams quickly."
281	03/26/09	FW: Development Portfolio 2009: Ready to Implement	The Syngenta CP division's Head of Global Product Development sends SYN03158987 to employees of SAG subsidiaries worldwide.

Exhibit #	Date	Description	Summary
282	03/26/09	FW: Development Portfolio 2009: Ready to Implement	The Syngenta CP division's Head of Global Product Portfolio sends an email to employees of SAG subsidiaries worldwide forwarding a spreadsheet showing revisions required to be made in SYPOS [Syngenta's global project management system].
283	03/26/09	FW: Development Portfolio 2009: Ready to Implement	Global Marketing and Development re-prioritizes the 2009 Development Portfolio. Attachment - Hertl 38. An SCPI employee follows up, complaining that a project was not supported even though we gave it 1st priority.
284	04/02/09	Product Safety GSO	Product Safety Greensboro is part of Global Product Safety. The workload shared between SCPI and one of SAG's UK subsidiaries. They also share best practices to meet global needs (18). Method/issue priorities are coordinated with global colleagues (19). They utilize local and global staff expertise to address issues and technical challenges (21). Greensboro is to provide SynCRAs and TEDs as requested by Global Product Registration (22), coordinate SynCRA projects globally (23), and deliver the Regional and Global workslates (24). Pay grades and salary ranges are harmonized to facilitate transfers across legal entities (33). There is a Global Personnel System, and all roles below the Senior Management Group are slotted into one of 6 global levels (35).
285	05/06/09	Unanimous Written Consent of the BOD of SCPI	The SCPI BOD adopts the global Syngenta Code of Conduct by Unanimous Written Consent (1-2). The Code of Conduct includes "A Joint Message from the Chairman and Chief Executive Officer", Martin Taylor, the Chairman of SAG] and Mike Mack, the CEO of SAG (5). The last page states "Syngenta International AG, Basel Switzerland. All Rights Reserved" (21).
286	05/18/09	Draft list - Supported and Not Supported	Two worksheets list "Supported" ("Y" in Global Priority column) and "Not Supported" ("N" in Global Priority column) projects; there is a "NAFTA Comment" column in both worksheets. Attachment to GRNVL0000053348.
287	05/27/09	Revised: Idea Proposals for the 2010 CP Portfolio	An SCPI employee asks The Syngenta CP division's Head of Global Product Portfolio in Basel that global Product Leadership Teams reconsider 12 "not supported" ideas. Attachment - GRNVL0000077302.
288	05/28/09	FW: U.S. Corn Technology Tour Update	Employees of SAG subsidiaries worldwide are to participate in a US Corn Technology Tour. The itinerary includes 3, possibly 5, stops in Central Illinois, 4, maybe 5, stops in Indiana and Southern Illinois, and 2 stops in Southern Illinois (2).
289	06/10/09	CP and SC Supported Project Proposals for Scoping for the 2010 Portfolio	The Syngenta CP division's Head of Global Product Portfolio in Basel, "on behalf of the CP Global Portfolio Steering Committee and Global Seed Care Leadership" (2), sends an email to 127 employees of SAG subsidiaries in 11 different countries (1) regarding 2010 development project proposals supported and not supported by the global Marketing Leadership Team (2). He instructs recipients that during scoping phase, they are expected to work with other Regional colleagues to expand the scope of proposals to other regions (2). "Global and Regional Product Portfolio Teams will be working with you and Global PLTs and BLTs to help facilitate discussions across Regions" (2). Same as Hawkins 19, Stypa 14.

Exhibit #	Date	Description	Summary
290	06/10/09	CP and SC Supported Project Proposals for Scoping for the 2010 Portfolio	The Syngenta CP division's Head of Global Product Portfolio in Basel, "on behalf of the CP Global Portfolio Steering Committee and Global Seed Care Leadership" (2), sends an email to 127 employees of SAG subsidiaries in 11 different countries (1) regarding 2010 development project proposals supported and not supported by the global Marketing Leadership Team (2). He instructs recipients that during scoping phase, they are expected to work with other Regional colleagues to expand the scope of proposals to other regions (2). "Global and Regional Product Portfolio Teams will be working with you and Global PLTs and BLTs to help facilitate discussions across Regions" (2). Same as Hertl 41, Stypa 14.
291	06/10/09	CP and SC Supported Project Proposals for Scoping for the 2010 Portfolio	The Syngenta CP division's Head of Global Product Portfolio in Basel, "on behalf of the CP Global Portfolio Steering Committee and Global Seed Care Leadership" (2), sends an email to 127 employees of SAG subsidiaries in 11 different countries (1) regarding 2010 development project proposals supported and not supported by the global Marketing Leadership Team (2). He instructs recipients that during scoping phase, they are expected to work with other Regional colleagues to expand the scope of proposals to other regions (2). "Global and Regional Product Portfolio Teams will be working with you and Global PLTs and BLTs to help facilitate discussions across Regions" (2). Same as Hertl 41, Hawkins 19.
292	06/11/09	Re: CP and SC Supported Project Proposals for Scoping for the 2010 Portfolio	The Syngenta CP division's Head of Global Product Portfolio in Basel, "on behalf of the CP Global Portfolio Steering Committee and Global Seed Care Leadership" (3), sends an email to 127 employees of SAG subsidiaries in 11 different countries (2) regarding 2010 development project proposals supported and not supported by the global Marketing Leadership Team (2). He instructs recipients that during the scoping phase, they are expected to work with other Regional colleagues to expand the scope of proposals to other regions (3). He says "Global and Regional Product Portfolio Teams will be working with you and Global PLTs and BLTs to help facilitate discussions across Regions" (3). Kurt Carmean of SCPI forwards this message within SCPI (1-2); Gordon Vail of SCPI asks about implications for projects not on list (1); Carmean responds "If global does not support them we are NOT supposed to do any work (1); Carmean later states "Total recentralization, reminds me of a phase we went through in ICI/Zeneca in the late 90's, perhaps by 2015 we'll be back to regional funds/decisions for regional projects. Frickin' socialists!" (1). Vail responds "What a way to run an organization." (1).
293	06/15/09	Re: Monsanto Drought: Press Release	An SCPI employee tells an employee of SAG's Canadian subsidiary that he "would also need approval from Basel and Valdemar" to promote him to a position at SCPI in Vero Beach.
294	06/26/09	Summary Notes: US Herbicides Field Visit	Employees of SAG subsidiaries worldwide participate in a US Corn Technology Tour that includes Illinois and field trials of Stage 1 active ingredients. The Team Leader, Weed Control Biology, Syngenta Ltd., Jealott's Hill, UK, reports on the tour. Same as Drost 22 and Stypa 17 except for the distribution list.
295	06/26/09	Summary Notes: US Herbicides Field Visit	Employees of SAG subsidiaries worldwide participate in a US Corn Technology Tour that includes Illinois and field trials of Stage 1 active ingredients. The Team Leader, Weed Control Biology, Syngenta Ltd., Jealott's Hill, UK, reports on the tour. Same as Hawkins 02 and Stypa 17 except for the distribution list.

Exhibit #	Date	Description	Summary
296	06/26/09	Summary Notes: US Herbicides Field Visit	Employees of SAG subsidiaries worldwide participate in a US Corn Technology Tour that includes Illinois and field trials of Stage 1 active ingredients. The Team Leader, Weed Control Biology, Syngenta Ltd., Jealott's Hill, UK, reports on the tour. Same as Hawkins 02 and Drost 22 except for the distribution list.
297	07/02/09	Syngenta Issue Management Q&A	A Standby Q&A is prepared regarding a mesotrione resistance issue that started in Kansas (2). The global Development Committee in Basel has been briefed (5). There is an internal group, the LOBO team, that has all known information about this issue, and an employee of an SAG Basel subsidiary is actively involved in this team (4-5). The Syngenta CP division's global Head of Crop Protection Development has been briefed on this issue (5).
298	07/20/09	Treasury Policy for the Syngenta Group	The Syngenta Group shall acts as a single financial unit, centrally managed by Group Treasury (5).
299	09/01/09	Technology for Sustainable Agriculture	Syngenta's Global R&D capabilities are distributed among SAG subsidiaries worldwide, including Greensboro - Formulation and Environmental Science, the UK - Chemical Discovery, Weed Control, Formulation, Bioscience and Environmental Science, and Stein, Switzerland - Fungicides, Insecticides and Professional Products (6).
300	09/04/09	FW: Corn_Soy Sustainability Pilot - Messaging	An SCPI employee working on a corn/sustainability pilot project is to "Develop and Implement a PR Plan approved by NAFTA and Basel that conforms to Global Strategy (Q4 09)" (1).
301	09/07/09	Label and Formulation Extension Projects Requiring Business Cases	The Syngenta CP division's Head of Global Product Portfolio in Basel sends employees of SAG subsidiaries worldwide a spreadsheet listing Label and Formulation Extension Projects that require business cases for the purpose of the Prioritization Phase of the Portfolio Investment Cycle.
302	09/10/09	Environmental Safety SynCRA General Principles and Guidance	SynCRAs are global internal standards for risk assessments, and are required for Development Committee release to first sales for new products or new uses (2).
303	09/15/09	FW: Provisional Global Prioritization of Development Projects for the 2010 Portfolio	The Syngenta CP division's Head of Global Product Portfolio in Basel sends Regional Marketing Heads worldwide a global priority list developed by the Portfolio Steering Committee in Basel, to be used in project selections for 2010, and a list of projects not supported or put on hold pending further actions, and asks for feedback before the global Marketing Leadership Team meeting, at which the priority list, resource allocations for Regional Extension projects, and portfolio investment options will be agreed (1-2). An SCPI employee forwards this to employees of SCPI and SAG's Canadian and Mexican subsidiaries, requesting comments regarding projects on the not supported list that are must haves (1).
304	09/22/09	Environmental Safety Technical Management Team Remit	The remit of the Syngenta CP division's Global Environmental Safety Technical Management Team includes "All Environmental Safety work conducted on behalf of Syngenta Crop Protection and Professional Products/Plant Health ... for studies and assessments conducted for either global or regional projects" (1).

Exhibit #	Date	Description	Summary
305	09/22/09	Feedback: Provisional Global Prioritization of Development Projects for the 2010 Portfolio	An SCPI employee provides feedback at the request of The Syngenta CP division's Head of Global Product Portfolio in Basel in response to SYN03158272 at 1-2.
306	09/24/09	Study Managers/Business Management Meetings Sept /Oct 2009	An SCPI employee reports to the Head of Business Management & Compliance, an employee of an SAG UK subsidiary (6).
307	09/28/09	CP Development Prioritization - MLT Decisions	The Syngenta CP division's Head of Global Product Portfolio in Basel sends Regional Marketing Heads worldwide the global Crop Protection Development project priority list "agreed" by the global Marketing Leadership Team, and notes that the Decision Making phase is to follow.
308	10/05/09	TEDS and Greensboro	Syngenta's CP division creates global Technical Evaluation Documents; an employee of an SAG Basel subsidiary provides a list of issues/issue documents for which a TED would be desired, including atrazine water residues and atrazine endocrine disruption.
309	10/09/09	Headlines - A Weekly Update for Crop Protection Employees	The President of SCPI, described as the head of NAFTA Crop Protection, and the Head of Syngenta Mexico inaugurate a new multi-purpose service warehouse in Mexico.
310	10/13/09	NAFTA DeCo Meeting Notes	"The NAFTA DeCo is fully aligned - format, process, membership, responsibilities - with the Global DeCo and other regional DeCo's. Members represent the Business Units, Global Supply Technology and Projects, Product Safety, Regulatory Affairs, Biological R&D, Canada, and Mexico. The role of the NAFTA DeCo relates primarily to Product Life Cycle Management Projects - while the Global DeCo takes the lead with new active ingredients. This ensures there is no duplication or extra work." /s/ Dirk Drost (3).
311	10/15/09	RE: Workshop on using MOA...	An employee of one of SAG's UK subsidiaries wants an SCPI employee in the UK for a mode of action workshop; SCPI wants him in DC for the EPA's atrazine SAP.
312	10/22/09	Re: Atz	An SAG Basel subsidiary employee writes to an SCPI employee that he has concerns regarding the potential appointment of an atrazine project manager at SCPI.
313	10/23/09	PS Budget 2010 Update	An SAG UK subsidiary employee updates an SCPI and other UK SAG subsidiary employees about the 2010 Project Safety Budget. The budget includes FTE [FullTime Equivalent] allocations. He notes that the Global R&D Budget is to be presented to the SEC by "Global Dev Controller and Global R&D Controller." He notes that he will have to defend the proposed budget if challenged by the SEC.

Exhibit #	Date	Description	Summary
314	11/05/09	Re: JP	Employees of SCPI and a UK subsidiary of SAG discuss the proposed organization and operation of the new Global Product Safety function under Peter Hertl. The proposal includes one product safety set of standards for all of Syngenta, Technical centres reporting to the Head of Product Safety, Located where required by complexity and volume, with technical disciplines operating as global platforms, operating to HQ set standards, and using HQ provided data bases (2-3). The proposal is for a unified Product Safety organization based on 4 Technical Centres ... supporting all of Syngenta's activities, with Product Safety in the UK staying as the Technical Centre for Crop Protection Research, Global Crop Protection Development, and PS Greensboro and Regulatory Sciences SBI joining to form one Technical Centre for Global Crop Protection Development, NAFTA Crop Protection Development, etc. (4). They discuss details of each Technical Centre, including the number of FTE [Full Time Equivalents] at each (4-5).
315	11/15/09	Quick Check In	An SCPI employee thanks the Syngenta CP division's Head of Global Product Development in Basel for "dropping in last week and for helping us develop the right [way] forward on the very important atrazine issue!"
316	11/23/09	11-19-09 State of Affairs Accomplishments.docx; MLS Objectives Final 2009.doc	An SCPI employee submits his self assessment of his 2009 targets to the Syngenta CP division's Head of Global Product Development in Basel for his review; says he "appreciates the coaching both of you have provided to me throughout the year."
317	12/01/09	NAFTA 2010 budget proposal vs. \$mio challenge	An SCPI employee submits NAFTA's response to \$4M challenge to its proposed 2010 development budget to the Syngenta CP division's Head of Global Product Development and Head of Global Product Portfolio in Basel.
318	12/31/09	SAG 2009 Corporate Governance Report	The Syngenta Group is organized into Crop Protection, Seeds and Business Development divisions and Human Resources, Corporate Affairs, Global Operations, Research & Development, Legal & Taxes, and Finance functions (3). The heads of these divisions and functions report to the CEO, who reports to Board of Directors (3). The ultimate direction of the business of the Company and the giving of the necessary directives is a non-transferable and inalienable duty of the Board (10). The Board has delegated the operational management of business operations to the Executive Committee (10). The SEC is responsible for the operational management of the Company (10).
319	12/31/09	Performance review - Sherry Duvall Ford	An SCPI employee's Manager Appraisal notes that she provided strong leadership to help create a "OneSyngenta" mindset (1). Her Objectives included participation on the "global SIM [Syngenta Issue Management] team" (1). Her Learning & Development Action Plan (Over Next 12 Months) includes "Possible secondment of her choice and duration in Basel to work with Head of Brand" (3).
320	01/05/10	Job Data Change - Peter Hertl	An SCPI employee's job title is changed to Head of Global Product Safety.
321	01/15/10	NAFTA DeCo Meeting Notes	SCPI employees are involved in the development and release to first sales of products for Canada (7, 10).

Exhibit #	Date	Description	Summary
322	01/25/10	Re: Hort	The Syngenta CP division's COO tells the President of SCPI that "we" can go ahead with a non-Senior Management Group promotion if that's your final recommendation, and notes that the SEC has agreed on the promotion of an SCPI employee to the SMG.
323	02/02/10	FW: UPDATED: Talking Points: LOBO Illinois	An employee of an SAG Basel subsidiary tells employees of SCPI that another Basel SAG subsidiary employee will be briefing the SEC members, and that to do so, he will need feedback from the meeting that was going to take place in the US with the University of Illinois.
324	02/06/10	RE: joint goals PS/GPR	Employees of SCPI and an SAG Basel subsidiary discuss how to improve the working relationship between Global Product Safety and Global Product Registration.
325	02/18/10	SAG 2009 Form 20-F	A global insurance program is in place (5/PDF 8). A Health, Safety and Environment management system is applicable to all sites (16/PDF 19). SCPI is a subsidiary (25/PDF 28), and "Subsidiaries are those entities in which Syngenta has an interest of more than one half of the voting rights or otherwise has power to exercise control. Control exists when Syngenta has the power, indirectly or directly, to govern the financial and operating policies of an enterprise so as to obtain benefits from its activities." (F-11/PDF 118). Operates globally to capitalize on its technology and marketing base (28/PDF 31). Global Commerical Paper program (46/PDF 49). Duties and functioning of BOD (57/PDF 60). Regulations Governing the Internal Organization (58/PDF 61). Operational management delegated to SEC (59/PDF 62). SEC responsible for operational management of company, members report to CEO (61-62/PDF 64-65). 25,900 employees, 20% in NAFTA (78/PDF 81). Global, integrated risk management process (F-9/PDF 116).
326	03/09/10	RE: Radiolabeled mesotrione request	Employee of Basel subsidiary of SAG states "We are in the process of signing an agreement with the University of Illinois regarding mesotrione," asks another SAG Basel subsidiary employee to initiate the process to send the U of I radiolabeled mesotrione when the agreement is signed.
327	03/12/10	NAFTA DeCo Meeting Notes	SCPI plans a presentation for the global Development Committee in Basel "requesting sanction" of two project proposals (8).
328	03/29/10	Salary Adjustment - Peter Hertl	Basel initiates a retroactive salary increase for an SCPI employee.
329	03/31/10	Sanctioning Process Guideline	Syngenta Group-level approvals are required for investments in and divestments of tangible and intangible fixed assets and settlement of related contracts.
330	04/21/10	Update on atrazine	John Atkin, the Syngenta CP division's COO, tells SCPI's President that a telephone conference call on atrazine was worthwhile, and that Jonathan Sullivan in Basel will do 2 30-minute calls a week as a routine with Eric Kuhn at SCPI [see GRNVL0000086756]. Atkin says "please feel free of the leadership burden ... I will personally ensure [Eric] gets the support, challenge and guidance he needs."

Exhibit #	Date	Description	Summary
331	04/22/10	RE: CP Announcement	"Tommy Jackson, current Head, Eastern Canada Crop Protection Business Unit, will be appointed head of Northern Field Crops, reporting directly to [the President of SCPI]" - in 19 years with "Syngenta", Jackson has had NAFTA, Global, US [and Canada] jobs (3). "David Stanley, current head, NAFTA Turf, Landscape and Consumer, will be appointed as head of Eastern Canada Business Unit, reporting to Jay Bradshaw, head, Syngenta Canada Crop Protection" - Stanley returns to Canada after spending time in Basel as global head of Professional Products and in Greensboro as head of PP NAFTA (3). Signed Vern Hawkins, Region Head, NAFTA Crop Protection [a/k/a President of SCPI].
332	06/19/10	Headcount	John Atkin, the Syngenta CP division's COO, tells SCPI's President he assumes the headcount for Crop Protection and Seed Care are not rising, as "the only hiring proposals I received were from Andrew and these were mainly replacements."
333	06/30/10	Syngenta Group Structure	The organization chart for Syngenta Group companies shows the chains of ownership between and among SAG and its subsidiaries - SCPAG is a direct subsidiary of SAG, SIAG is a direct subsidiary of SCPAG. No chain of ownership exists between SCPI and either SCPAG, SIAG, Syngenta Limited, Syngenta CP Canada, Inc., Syngenta Agro, S.A. de C.V. (Mexico), or Syngenta Corporativo, S.A. de C.V. (Mexico).
334	07/19/10	Syngenta Global Global Presence (web)	According to its Global web site, "Syngenta is a global agribusiness company headquartered in Basel, Switzerland. It has a large number of Research and Development facilities and Production sites all over the world" (1). "The Syngenta International AG headquarters is located in Basel at the Rosental site. It includes the offices of the Chairman of the Board and the members of the Executive Committee, as well as most of the corporate functions such as Finance, Legal, Human Resources and Corporate Affairs. Also the European operations of Crop Protection and Field Crop Seeds are run from Basel, as well as the Professional Products business. Approximately 1200 employees are working at the Rosental site in Basel" (1). Its Main R&D sites are in Stein, Switzerland; Jealott's Hill, UK; Research Triangle Park, NC; China; and Goa, India (2-3); Its Main production sites are in various locations worldwide, including 3 in the US (3-6); The Syngenta Crop Protection regional headquarters in Greensboro, North Carolina, includes administrative offices, development laboratories and an agricultural chemical process development/sample distribution facility. Some 700 employees work in different areas, such as Regulatory Affairs, Marketing, Product Management, Public Relations, Legal, Human Resources, Supply Chain, Finance and Information Technology. (6).
335	07/19/10	Syngenta Global Company History (web)	According to Syngenta's Global web site, "The name, Syngenta, has two distinct roots. 'Syn-' stems from Greek. It reflects synergy and synthesis, integration, and consolidating strengths. '-genta' relates to humanity and individuals. It stems from the Latin 'gens,' for people or community. So Syngenta means 'bringing people together' (2).

Exhibit #	Date	Description	Summary
336	07/19/10	Syngenta Global People (web)	According to the Syngenta Global web site, Syngenta's "Marketing and Sales Excellence Academy (MaSE) runs training for marketing and sales specialists across the regions. We develop opportunities for our people through global programs such as Foundations of Leadership and Leading Leaders at Syngenta."
337	07/21/10	to SEC & SEC-1: Document Classification	SAG's Head of Legal and Taxes tells the SEC about the creation and implementation of a global information security policy and document classification standard.
338	08/02/10	SCPI Employee Roster and Org Chart	SCPI employee roster and organization chart. Every page bears the heading "Syngenta AG", but "Syngenta Crop Protection Inc." does not appear anywhere. More than two dozen SCPI employees, including 12 of 13 of the direct reports to the President of SCPI, have titles that include "NAFTA" or "Global". The President of SCPI himself is shown as "Region Head CP & President Corp. NAFTA" (51).
339	08/12/10	Re: EK Mid-Year Review	In providing feedback to SCPI's President for the evaluation of SCPI employee Eric Kuhn, Jonathan Seabrook and John Atkin in Basel show they have intimate knowledge of his day-to-day work regarding atrazine. See also GRNVL0000086849.
340	09/09/10	Travel Planner	The Syngenta CP division's COO requires his "direct reports", including the President of SCPI, to update their Travel Planners every month and send them to him, and tells them "I expect you to use this one over one system in your areas of responsibility throughout the organization."
341	09/13/10	Travel Planner	SCPI's President has to update the Syngenta CP division's COO monthly on his travel plans; his plans for the second half of 2010 include 2 trips to Basel for CPLT meetings, a Mexico Key Customer Meeting, and a Global Leadership Meeting in Stein.
342	09/24/10	A small point but we should all do it	The Syngenta CP division's COO tells employees of SAG subsidiaries worldwide, including the President of SCPI, to adopt double sided printing as a standard throughout Crop Protection, and if possible, to avoid printing altogether.
343	09/27/10	RE: CPLT call	The Syngenta CP division's COO confirms that the global Crop Protection Leadership Team discussed accelerating atrazine sales in North America from 2011 into 2010 and implementing early price increases in the Northern Hemisphere.
344	09/28/10	Ahead of tomorrow's discussion	The Syngenta CP division's COO tells the President of SCPI it makes sense to formally get out with a price increase on a certain line of fungicides before anything BASF does.
345	09/30/10	SCPI's Amended and Supplemental Responses to Plaintiffs' Interrogatories ...	SCPI's answers to Interrogatories 5 through 9 (4-5, Exhibit B at 22-25) show numerous assignments/transfers between SCPI and other SAG subsidiaries.
346	10/01/10	BOD Backup Documents to Unanimous Written Consents (Group)	Certain decisions are made by persons or groups outside of SCPI, and are then formally adopted by SCPI's BOD by Unanimous Written Consent.

Exhibit #	Date	Description	Summary
347	10/11/10	FW: Manager's training on compliance and risk management	Basel provides training on compliance and risk management to managers in SAG subsidiaries worldwide.
348	10/11/10	SCPI Board Minutes and Approvals	SCPI's BOD has never acted other than by unanimous written consent.
349	10/12/10	NAFTA Salary Budget	The Syngenta CP division's COO tells SCPI's President that the SEC discussed the NAFTA Salary Budget, and that SCPI's President can say there will be an increase; the percentage of the increase is to be agreed.
350	10/12/10	FW: Pioneer Hi-Bred Announces 2011 Seed Treatment Offerings...	Employees of SAG's Basel subsidiaries are directly involved in the US seed treatment business; SCPAG entered into a contract with Pioneer, an Iowa Corporation, under which Pioneer agreed to purchase a seed treatment for seed to be sold in the United States (6).
351	10/22/10	Quarles LinkedIn	An SCPI employee's LinkedIn profile identifies her as "General Counsel - NAFTA" at "Syngenta Crop Protection", and describes this as a Public Company with 10,001 or more employees and the stock symbol SYT, a description of SAG, not SCPI.
352	10/22/10	Syngenta Crop Protection Inc Privilege Log #1 to Plaintiff	SCPI's Privilege Log in the Holiday Shores case states "It is Syngenta's position that any individual listed on this control group list is an employee whose advisory role to top management in a particular area is such that a decision would not normally be made without their advice or opinion, and whose opinion in fact forms the basis of any final decision by those with actual authority. Additional information as to specific job titles, dates of employment and job descriptions are included on the control group designation list, and attached supporting documents." Control Group List is Quarles 16.
353	10/22/10	Syngenta Control Group List 10.22.10	Syngenta Control Group List produced in Holiday Shores case includes numerous employees of other SAG subsidiaries. Privilege Log is Quarles 15.
354	10/22/10	Warner Phelps CV	An SCPI employee lists his current title as Technical Expert - Mexico and LATAM Support (2).
355	10/23/10	Syngenta NAFTA Legal Entities	Lists each NAFTA entity and its directors and officers.

Exhibit #	Date	Description	Summary
356	11/04/10	Hertl CV	On his CV, an SCPI employee lists his current title as Head, Product Safety, Global, and Name & Location as Syngenta AG, Basel, Switzerland; Work Description states he "Leads the Global Product Safety Function"; "in order to ensure the safety of Syngenta products in all market outlets"; "unified Product Safety organisation ... based on 4 technical centres ... supporting all of Syngenta's activities" (1); previously, as Head, Product Safety, NAFTA, employed by SCPI, he was "responsible for delivering the complete product safety data package required for registration of products in NAFTA and does also assume global technical support responsibilities" (1); previously, as Head, Environmental Safety Americas, employed by SCPI, he was "responsible for delivering the complete environmental safety data package required for registration of products in NAFTA and LATAM" (2); previously, as Head, Global Environmental Fate, employed by SCPI, he was "responsible for delivering the complete environmental fate data package required for registration of products globally" (2).
357	None	[Reserved Powers] Communications and Public Affairs	Regulations Governing the Internal Organisation of Syngenta AG and other global policies reserve certain powers regarding the business of group companies to groups or persons outside those companies.
358	None	[Reserved Powers] Finance Including Tax	Regulations Governing the Internal Organisation of Syngenta AG and other global policies reserve certain powers regarding the business of group companies to groups or persons outside those companies.
359	None	Reserved Powers for HR	Regulations Governing the Internal Organisation of Syngenta AG and other global policies reserve certain powers regarding the business of group companies to groups or persons outside those companies.
360	None	[Reserved Powers] Legal and Transactions	Regulations Governing the Internal Organisation of Syngenta AG and other global policies reserve certain powers regarding the business of group companies to groups or persons outside those companies.
361	None	International Assignment Policies (Group)	The Syngenta Group has a 26-page policy on International Assignments, plus seven 1-2 page policies for specific types/terms of assignments, from Long-Term Inter-Regional Policy to Extended Business Trip. "Home countries" and "host countries" share employment costs for international assignees.
362	None	Need for formal UK approval for the start of various MoA team programs	Formal approval from an employee of a UK subsidiary of SAG is required to start various programs to be done pursuant to the Memorandum of Agreement with the EPA, including the selection of rural wells for monitoring and ecological monitoring studies.
363	None	Summary of Deposition Testimony about Job Titles, Descriptions and Employers of Syngenta Group Personnel	See exhibit.
364	Various	Letters from counsel for SCPI	See exhibit.
365	03/27/03	Deposition of Elizabeth Quarles	See exhibit.

APPENDIX TO EXHIBIT 1
CROSS-REFERENCES FOR DEPOSITION EXHIBITS

Deposition Exhibit Number	Response Exhibit Number
Atkin 09	19
Atkin 10	23
Atkin 11	25
Atkin 12	28
Atkin 14	39
Atkin 15	59
Atkin 17	63
Atkin 18	64
Atkin 20	70
Atkin 21	71
Atkin 23	73
Atkin 24	68
Atkin 26	72
Atkin 27	83
Atkin 28	88
Atkin 29	96
Atkin 30	111
Atkin 32	15
Drost 01	80
Drost 02	86
Drost 03	89
Drost 04	92
Drost 05	93
Drost 06	103
Drost 07	105
Drost 08	115
Drost 10	127
Drost 11	128
Drost 14	157
Drost 15	233
Drost 16	326
Drost 18	155
Drost 19	323
Drost 20	212
Drost 21	288
Drost 22	295
Drost 23	235
Drost 24	362
Drost 25	194
Drost 26	195
Drost 27	196
Drost 29	292
Drost 30	256
Fogden 01	298
Fogden 02	329
Hawkins 01	250
Hawkins 02	294
Hawkins 03	182
Hawkins 04	197
Hawkins 05	37
Hawkins 06	228
Hawkins 07	146
Hawkins 08	231
Hawkins 09	232
Hawkins 10	187
Hawkins 11	176
Hawkins 12	134
Hawkins 13	175
Hawkins 14	181
Hawkins 16	205

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CROSS-REFERENCES FOR DEPOSITION EXHIBITS

Deposition Exhibit Number	Response Exhibit Number
Hawkins 17	123
Hawkins 18	219
Hawkins 19	290
Hawkins 20	234
Hawkins 21	84
Hawkins 22	185
Hawkins 23	211
Hertl 01	356
Hertl 02	53
Hertl 03	102
Hertl 04	198
Hertl 05	202
Hertl 06	320
Hertl 07	328
Hertl 08	29
Hertl 09	183
Hertl 10	24
Hertl 11	40
Hertl 12	133
Hertl 13	140
Hertl 15	254
Hertl 16	142
Hertl 17	119
Hertl 18	126
Hertl 19	166
Hertl 20	252
Hertl 21	258
Hertl 23	213
Hertl 24	229
Hertl 25	239
Hertl 26	262
Hertl 27	271
Hertl 28	284
Hertl 29	314
Hertl 30	302
Hertl 31	308
Hertl 32	313
Hertl 33	268
Hertl 34	121
Hertl 35	135
Hertl 36	147
Hertl 38	277
Hertl 39	279
Hertl 40	280
Hertl 41	289
Hertl 42	27
Hertl 43	34
Maeder 03	36
Maeder 04	318
McFarland 01	334
McFarland 02	26
McFarland 03	243
McFarland 04	184
McFarland 05	31
McFarland 06	60
McFarland 07	107
McFarland 08	162
McFarland 09	200
McFarland 10	48
McFarland 11	67

APPENDIX TO EXHIBIT 1

CROSS-REFERENCES FOR DEPOSITION EXHIBITS

Deposition Exhibit Number	Response Exhibit Number
McFarland 12	132
McFarland 13	244
McFarland 14	251
McFarland 15	43
McFarland 16	75
McFarland 17	139
McFarland 18	21
McFarland 19	33
McFarland 20	85
McFarland 21	99
McFarland 22	100
McFarland 23	104
McFarland 24	129
McFarland 25	130
McFarland 26	153
McFarland 27	156
McFarland 28	269
McFarland 29	263
Quarles 02	333
Quarles 04	230
Quarles 05	249
Quarles 07	32
Quarles 08	49
Quarles 09	52
Quarles 14	351
Quarles 15	352
Quarles 16	353
Quarles 17	338
Stypa 01	237
Stypa 02	316
Stypa 03	264
Stypa 04	276
Stypa 05	266
Stypa 06	293
Stypa 07	312
Stypa 08	141
Stypa 09	259
Stypa 10	317
Stypa 11	283
Stypa 12	261
Stypa 13	274
Stypa 14	291
Stypa 15	257
Stypa 16	315
Stypa 17	296
Stypa 18	241
Stypa 19	106
Stypa 20	30
Stypa 22	201
Stypa 23	204
Stypa 24	161
Stypa 25	113